

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A. or
operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed



10-23-57

FILE NOTATIONS

Entered in NID File _____

Entered On S R Sheet _____

Location Map Pinned _____

Card Indexed _____

IWR for State or Fee Land _____

Checked by Chief _____

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 10-23-57

OW ☒ WW _____ TA _____

GW _____ OS _____ PA _____

Location Inspected _____

Bond released _____

State of Fee Land _____

LOGS FILED

Driller's Log 10-30-57

Electric Logs (No.) 3

E _____ I _____ E-I ☒ GR _____ GR-N _____ Micro ☒

Lat _____ Mi-L _____ Sonic _____ Others Radiactivity

August 29, 1957

Mr. D.F. Russell
District Engineer
U.S. Geological Survey
457 Federal Bldg.
Salt Lake City, Utah

Dear Mr. Russell:

Enclosed are six copies of our intention to Drill on our No.6 Arrowhead, Federal lease No.SL-070968, located 660 feet from the North and 1980 feet from the West line, Section 14, T-40S, R-23E, San Juan County, Utah.

If our program as outlined meets with your approval, please execute and return all extra copies of this form for our files. We are enclosing an envelope for your convenience.

Very truly yours,

THREESTATES NATURAL GAS CO.

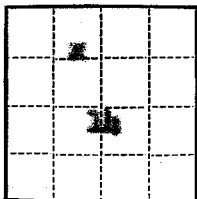
John Carothers
John Carothers

Encls. 6

cc: Utah Oil & Gas Conservation Commission,
Mr. J.D. Cooper-Dallas, Texas
Mr. B.F. Latch-Durango, Colorado
Reynolds Mining Corp. Durango, Colorado -2

1957 8 9 12

OK



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake

Lease No. 070968

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. Arrowhead No. 6 is located 660 ft. from N line and 1980 ft. from E line of sec. 14
NE 1/4 Sec. 14 (1/4 Sec. and Sec. No.) 103 (Town) 23E (Range) 34N (Meridian)
Arco (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4701 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Three States Natural Gas Co. proposes to drill a 5700 foot test or to the massive salt member of the Paradox formation.
 Set approx. 80 feet of 13-3/8" O.D. Conductor pipe completely encased with cement.
 Set approx. 1200 feet of 9-5/8" O.D. surface casing completely encased with cement.
 Set approx. 5700 feet of 5 1/2" O.D. or to deepest depth of commercial production, and cemented with sufficient cement to protect all commercial oil and gas production.
 All zones showing good signs of possible production will be adequately tested.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Three States Natural Gas Company

Address Box 67

Farmington, New Mexico

By John Carothers
 Title John Carothers-Agent

COMPANY Three States Natural Gas Company

Well Name & No. Arrowhead #6

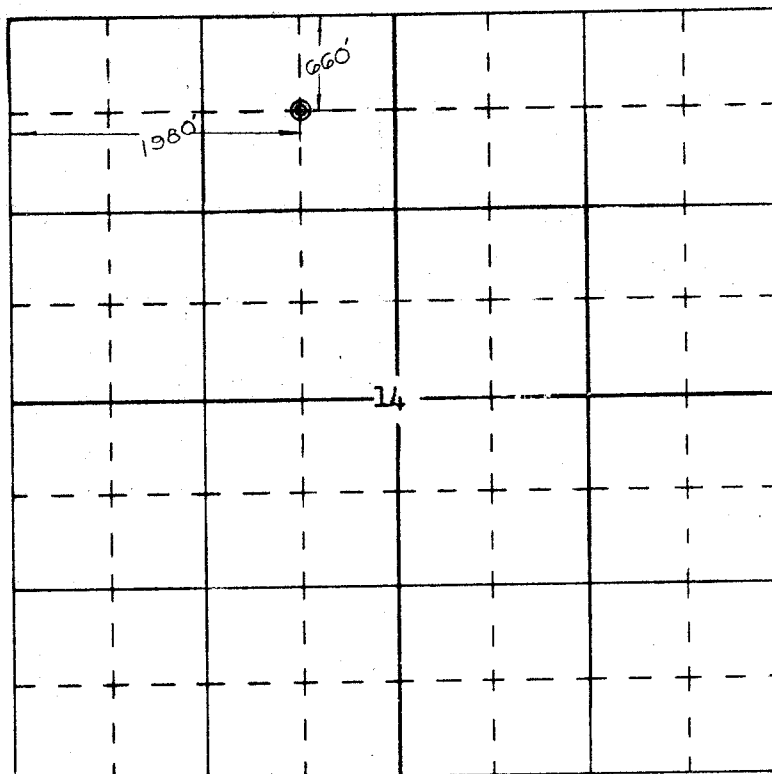
Lease No. SL-070968

Location 660' from North line and 1980' from 1st line

Being in NE 1/4 NW 1/4

Sec. 14, T40 S., R23 W., S. L. M., ~~San Juan~~ San Juan County, Utah

Ground Elevation 4701



Scale -- 4 inches equals 1 mile

Surveyed April 16, 1957

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Three States Oil Field Surveys
Farmington, New Mexico

Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545

Practicing in Utah under Laws
regulating Professional Engrs.
and Land Surveyors, Utah Code 1953,
Title 58-10-16

September 3, 1957

**Three States Natural Gas Company
Box 67
Farmington, New Mexico**

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Arrowhead 6, which is to be located 660 feet from the north line and 1980 feet from the west line of Section 14, Township 40 South, Range 23 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

**CLEON B. FREIGHT
SECRETARY**

CBF:cn

**cc: Phil McGrath
USGS, Farmington,
New Mexico**

DR-USGS

	X		
	14		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. 070968
Unit _____

*Noted
cost
10-7-57*

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 20, 1957

Arrowhead
Well No. 6 is located 660 ft. from N line and 1980 ft. from W line of sec. 14
NE NW Sec. 14 40S 23E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Aneth San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ ^{ground} above sea level is 4701 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded w/rotary tools 8:30 A.M., 9-13-57, drilling 12 $\frac{1}{4}$ " hole to 92'. Reamed 12 $\frac{1}{4}$ " hole to 17 $\frac{1}{4}$ " hole to 92'.
Ran 2 Jts. - 80' of 13-3/8 O.D., R - 3 - 44#, Armco Spiral weld csg. set @92' w/125 sx. reg. cement 2% calcium chloride circulated to surface. Plug down 2 A.M., 9-14-57. WOC 24 hrs.
Drilled 12 $\frac{1}{4}$ " hole to 1130'. Ran 34 Jts. 1120.43' 9-5/8" O.D. smls. csg. set @1130' w/450 sx. reg. cement, 3% gel. Plug down 12:45 P.M., 9-17-57. Cement circulated to surface. WOC 48 hrs.
Tested plug with 1000# for 30 min. Test - ok.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company THREE STATES NAT'L GAS COMPANY
Address P.O. Box 67
Farmington, New Mexico
By John Carothers
Title John Carothers - Agent

X	.	.
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1	4	.
.	.	.
.	.	.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Salt Lake
Lease No. 070968
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 25, 1957

Arrowhead
Well No. #6 is located 660 ft. from (N) line and 1980 ft. from (W) line of sec. 14
NE NW Sec. 14 40S 23E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Aneth San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ ^{ground} above sea level is 4701 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth of 5713' was reached on 10-16-57. Ran Schlumberger Es Induction and Micro Log to TD on 10-17-57. Set $5\frac{1}{2}$ " OD 8rd. thd. 15.5#, J-55, R-3, ST&C, CF&I smls set @ 5713' KB w/500 sx reg cement 3% gel. Plug down 2:30 a.m., 10-18-57. WOC 48 hrs. PB 5675' - Ran Welex Gamma Ray Neutron Log. Perforated 5586 - 5634' & 5646 - 5658' w/4 Jet shots per ft. Ran 2-7/8" OD tbg. w/Brown Oil Tool Packer. Boll Weevil Packer set @ 5560'. Displaced water w/oil. Swab load oil & 10 bbls new oil. Rate 3 bbls per hr. Acidized w/500 gal Dowell mud acid. Max press 3500 psi, Break down 1000 psi, Inj rate $\frac{1}{2}$ bbl per min. Final press 1900 psi Shut-in press after 5 min, 850 psi. Swab & flow load oil and acid water, well kicked off & flow thru open 2", flowing by heads, 1st hr. 14.88 bbls oil, 2nd hr. 8.42 bbls oil, 3rd hr. 12.16 bbls oil. Cut 1% B.S. & W.
10-23-57 Acidized w/5000 gal Dowell Gel X-100 thru tubing in 3 stages using 2 sets rubber ball, 60 balls each. 1st stage - 1700 gal, Max press 3700 psi, Break down 3500 psi, Inj rate 6.75 bbls per min. 2nd stage - 1700 gal, @ 3600 psi, Inj rate 5.78 bbls per min. 3rd stage - 1600 gal @ 3700 psi to 4200 psi, Inj rate 5.44 bbls per min. Flushed w/35
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. (over)

Company THREE STATES NATURAL GAS COMPANYAddress P. O. Box 67
Farmington, New MexicoBy John Carothers
Title John Carothers - Agent

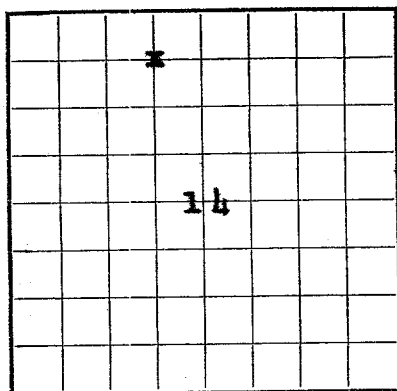
bbls oil. Final press 4200 psi, Shut in press after 15 min, 30 psi.
Open well to pits for 2½ hrs. to clean then turned into tank for 6 hr. test thru 1" choke.
Flow 184.44 bbls oil in 6 hrs. Average 30.74 bbls per hr. or 737.76 BOPD. .6% acid water,
.2% BS, 42.6 API Gravity, Flowing tbg press 250 psi, Gas 660 MCF/D, GOR 894 to 1.
Completed 10-23-57 for I.P.F. of 738 BOPD
Rig released 8 a.m., 10-24-57.

REPORT OF FIELD OPERATIONS

Well No. 10-23-57
Location: ...
Operator: ...
Date: 10-23-57
Time: ...
Weather: ...
Wind: ...
Temp: ...
Pressure: ...
Flow: ...
Gas: ...
GOR: ...
API: ...
BS: ...
Acid: ...
Shut in: ...
Press: ...
Choke: ...
Test: ...
Results: ...
Comments: ...

OCT 28 1957

Salt Lake
U. S. LAND OFFICE
SERIAL NUMBER 070968
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company THREE STATES NATURAL GAS COMPANY Address P.O. Box 67, Farmington, New Mexico
Lessor or Tract Arrowhead Field Aneth State Utah
Well No. 16 Sec. 14 T. 40S R. 23E Meridian SLM County San Juan
Location 660 ft. S. of N. Line and 1980 ft. E. of W. Line of Sec. 14 Elevation 4701 Gr.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

John Carothers

Date 10-28-57Title John Carothers - Agent

The summary on this page is for the condition of the well at above date.

Commenced drilling September 13, 1957 Finished drilling 10-23-57, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5584 to 5652 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 680 to 1080 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	44	Slip Jt.	Araco	80	Baker				Conductor
9-5/8	40	8 in	Araco	100	Baker				Drill pipe
5-7/8	26	6 in	Araco	100	Baker				Drill pipe
2-7/8	16	4 in	Araco	100	Baker				Drill pipe

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	92	125	Howco		
9-5/8	1130	450	Howco		
5-7/8	5713	500	Howco		
2-7/8	5563	w/Brown oil tool packer set @ 5560'			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

FOLD MARK

13-3/8	92	125	Howco
9-5/8	1130	450	Howco
5-1/2	5713	500	Howco
2-7/8	5563	w/Brown oil tool packer set @ 5560'	

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5713 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 23, 1957 Put to producing ~~Shut in for pipe line~~, 19_____

The production for the first 24 hours was 738 barrels of fluid of which 99.2% was oil; _____%
 emulsion; .6% water; and .2% sediment. GOR 894 Gravity, °Bé. 42.6

If gas well, cu. ft. per 24 hours 660 MCF/D Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	55	55	Sand & Shale
55	92	37	Shells & Sand
92	1587	1495	Sand & Shale Top Chimle 1558'
1587	1638	51	Sand
1638	2350	712	Sand & Shale
2350	2461	111	Shale
2461	2497	36	Lime & Shale
2497	2562	65	Sand & Shale
2562	2654	92	Shale
2654	2751	97	Shale & Sand
2751	2875	124	Shale
2875	2910	35	Lime & Shale
2910	3061	151	Shale & Anhydrite
3061	3985	924	Shale Top Cutler 3192'
3985	4158	173	Shale & Lime
4158	4304	146	Shale
4304	4324	20	Shale & Red Bed streaks
4324	4491	167	Shale
4491	4910	419	Shale & Lime Top Hermosa 4623'
4910	4931	21	Lime & Shale
4931	5090	159	Lime & Sand
5090	5113	23	Lime & Shale
5113	5468	355	Lime Paradox "A" 5252'
5468	5570	102	Lime Paradox "B" 5390'
5570	5660	90	Lime & Shale Paradox "C" 5548'
5660	5713 TD	53	Lime

LEON— LO— LOLT KEEL (OVER) EORWYLIOM 16-43094-4

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

SL-070968

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Injection Well	7. UNIT AGREEMENT NAME Aneth Unit
2. NAME OF OPERATOR TEXACO Inc. <i>Delhi Taylor</i>	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR Box 810, Farmington, New Mexico 87401	9. WELL NO. D-114
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' from North Line and 760' from East Line	10. FIELD AND POOL, OR WILDCAT Aneth
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 14, 40-S, 23-E, SLM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4736' DF	12. COUNTY OR PARISH San Juan
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Reason for workover was to increase injectivity by acidizing.**Commenced workover 6-3-64.**

Treated all perforations (5640' to 5646', 5648' to 5650', 5656' to 5660', 5666' to 5668', 5684' to 5705', and 5710' to 5716') through tubing with 600 gallons of 15% HCL acid with iron stabilizing agent added. Treating pressure 2000# PSI with an injection rate of two barrels per minute. Acid was left on bottom for one hour then back flushed from well. After completing treatment, returned to injection. Injected 865 barrels of water into well on 24 hour test ending 6-4-64.

18. I hereby certify that the foregoing is true and correct

SIGNED *H. E. Eason*TITLE **Acting District Supt.**DATE **8-21-64**

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

SL-070963

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Aneth Unit

8. FARM OR LEASE NAME

9. WELL NO.

B 114

10. FIELD AND POOL, OR WILDCAT

Aneth

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

14, 2403, R23E, 31M

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Texaco Inc/

Delhi - Jaylor Oil Corp.

3. ADDRESS OF OPERATOR

P. O. Box 810, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' from North line and 1930' from West line

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4701' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

Reason for workover was to stimulate oil production.

Commenced workover on 7-8-65. Treated perforations 5646' to 5658' with 2500 gallons of NE-HCL acid. Maximum treating pressure 500 psi with an average injection rate of 5 barrels per minute. Instant shut in pressure was a vacuum. Treated perforations 5586' to 5634' with 2500 gallons of NE-CR-HCL acid. Maximum treating pressure 800 psi with an average injection rate of 7 barrels per minute. Instant shut in pressure 300 psi, 2 minute shut in pressure was a vacuum. On 24 hour test ending 10:00 a.m., 7-13-65, well pumped 188 barrels of 40.8° gravity oil and 29 barrels of water. Length of pump stroke 100" with 13 strokes per minute.

18. I hereby certify that the foregoing is true and correct

SIGNED

Eckball

E. O. HALL

TITLE District Accountant

DATE Sept. 2, 1965

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CLASS II FILE NOTATIONS

* * * *

DATE FILED: 6/23/82 OPERATOR: Texaco WELL NO. B-114Sec. 14 T. 40S R. 23E QRT/QRT: NENE COUNTY: San JuanNew Well? Conversion? X Disposal Enhanced Recovery X

* * * * *

SURETY/Bond? Yes Card Indexed? Yes API Number: 43-037-16032

APPLICATION FILE COMPLETION

Completed Form DOGM-UIC-1? Yes

Plat identifying location and total depth of the following, Rule I-5(b)(1):

Surface Owner(s): BLM Operators: Unit water well(s) , abandoned well(s) , producing wells or drilling well(s) 6, dry holes .Completed Rule I-5(b)(2)? Yes, (i) N/A, (ii) N/ASchematic diagram of Well: TD: 5713, PBTD: , Depth of Inj/Disp interval: 5586-5658, geologic name of inj/dis interval Ismax-Desert Crk
Casing and cement: top 92', bottom 5713, Size of: casing 13 3/8"
9 5/8", 5 1/2" tubing 2 7/8", depth of packer: Not at present

Assessment of existing cement bond:

Location of Bottomhole: . MAXIMUM INJECTION RATE: 500 BW/P
MAXIMUM SURFACE INJECTION PRESSURE: 2200 PSI.

Proposed Operating Data:

Procedure for controlling injection rates and pressures:

Geologic name: Ismax-Desert Crk, depth, +5600', location of injection fluid source. Analysis of water to be injected tds, water of injection formation 250,000 tds., EXEMPTION REQUIRED? NoInjection zone and confining zone data: lithologic description sandstone, limestone, anhydrite, & intermittent shale, geologic name Ismax-Desert Crk, thickness 3759', depth 5586-5658, lateral extent interveningUSDW's that may be affected by injection: geologic name Navajo, lateral extent , depth to the top and bottom of all knownUSDW's Base of fresh water = 1827Contingency plans? Results of formation testing? Description of mechanical integrity test , injection procedure

* * * * *

CHECKED BY: UIC ADMINISTRATOR: UIC GEOLOGIST: Application Complete? Notice Published , Date: / / .
DIRECTOR: Approved? , approval letter sent , Requires hearing .



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

June 30, 1982

Texaco Inc.
P.O. Box EE
Cortez, Colorado 81321

Attn: Michael J. Videtich

RE: Deficiencies in Injection
Well Applications C214, C414, G116
D314, B114, C411
San Juan County, Utah

Gentlemen:

In reviewing your applications for Class II injection wells in accordance with rules adopted by the Oil, Gas and Mining Board, several deficiencies were noted and are listed below:

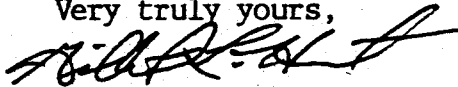
- 1) What type of pressure control device will be installed?
- 2) Data and calculations must be presented to demonstrate that the maximum injection pressure requested, plus the hydrostatic head in the well will not result in a bottom hole pressure which will initiate fracturing of the confining strata.
- 3) Provide chemical analysis of the water contained in the formation to be injected into.
- 4) An assessment of the existing cement bond between the outside casing and the formation. Also a copy of the radioactive tracer surveys should be sent to the Division to show proof of no channeling behind the casing and the injection profile.
- 5) Provide a brief description of the condition of the surrounding wells. Could they act as conduits to younger strata which contain fresh water?
- 6) Are there any water wells within 1/2 mile of the proposed injection wells?

TEXACO INC
INJECTION WELL APPLICATIONS
June 30, 1982
Page 2

Upon receipt of satisfactory information, addressing the above items, public notice of your applications will be given. If no written objection is received within 15 days after publication, the applications will be recommended to the Director for approval.

If you have any questions, please call.

Very truly yours,



DIVISION OF OIL, GAS AND MINING
GILBERT L. HUNT
UNDERGROUND INJECTION CONTROL GEOLOGIST

GLH/tck

TEXACO

INSTRUCTIONS CANCELS LETTER(S) OF:

SIGNED BY

☐ PERMANENT☐ ROUTINE☐ TEMPORARY

19

(LOCATION)

(DATE)

DIVISION OF

OIL, GAS & MINING

Subject: Deficiencies in Injection

Gilbert L. Hunt

Well Applications C214, C414,

State of Utah OGCS

D314, B114, C411

4241 State Office Building

San Juan County Utah

Salt Lake City Ut. 84114

Reference the above Subject letter dated June 30, 1982. In regard to your questions, the answers are listed below.

1. The injection pumps are equipped with pressure control shut downs to stop injection for high or low injection pressures.
2. Attached are representative injection surveys from Aneth which indicate the injection water is being confined to the producing interval at existing well head pressures. These surveys are from wells within 1 mile of the proposed injection wells.
3. The guidelines provided in "Rule I - Underground Injection Criteria and Standards" indicate no analysis is required as per Rule I-5(c). That is the aquifer is exempt because it does not serve as a source of drinking water nor will it serve as a drinking water source in the future because the formation is hydrocarbon bearing and the water is non-potable. The TDS (total Dissolved solids) for the formation water is over 81,000 ppm. An analysis of the injection water at Aneth was provided with our previous application. The injection water is a combination

If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.

By

ADDRESSEE: Use reverse side to reply. Return original. Retain duplicate.

TEXACO

INSTRUCTIONS—CANCELS LETTER(S) OF _____ SIGNED BY _____
☐ PERMANENT ☐ ROUTINE ☐ TEMPORARY_____
 (LOCATION) (DATE) 19__

Subject: _____

of water produced from the formation and fresh river water. However to satisfy your question, an analysis of produced water at one of the producing batteries is attached.

4. Radioactive tracer surveys to show proof of no channeling behind the casing and the injection profile will be provided after the wells are converted and rates and pressures have stabilized as it is impossible to provide an injection profile on an existing producing well. The subject wells have been cemented with sufficient volumes of cement to cover approximately 600' ft above the injection interval. Other wells in the field have been cemented using similar volumes of cement and injection profiles show the injection to be confined to the injection interval.

5. The surrounding wells have similar downhole configurations to the proposed injection wells and are either producing hydrocarbons, injecting water, temporarily shut in or abandoned. The status of the surrounding wells is shown on the previously submitted plots. It is not believed the wells will act as conduits to younger strata which contain fresh water especially since the closest fresh water bearing zone is app. 4000 ft uphole.

If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.

By _____

ADDRESSEE: Use reverse side to reply. Return original. Retain duplicate.

TEXACO☒ INSTRUCTIONS... CANCELS LETTER(S) OF _____ SIGNED BY _____☐ PERMANENT☐ ROUTINE☐ TEMPORARY

(LOCATION)

(DATE)

19__

Subject: _____

6. No, there are no fresh water wells within 1/2 mile of the proposed injection wells. These would also be shown on the previously submitted plats of the wells.

If you require further, please advise ASAP. We are ready to start our conversions and your expedient approval is appreciated.

Thank you.

Michael J. Videtich
Area Engineer

If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.

Michael J. Videtich
By Area Engineer

ADDRESSEE: Use reverse side to reply. Return original. Retain duplicate.

EXACO

INSTRUCTIONS CANCELS LETTER(S) OF

SIGNED BY

☐ PERMANENT☐ ROUTINE☐ TEMPORARY

19

(LOCATION)

(DATE)

Subject:

Texaco Inc.

P.O. Box EE

Cortez, Colo. 81321

June 18, 1982

JUN 25 1982

State of Utah

Division of Oil, Gas, & Mining
Room 4241 State Office Building
Salt Lake City, Utah 84114

Dear Mr. Feight

DIVISION OF
OIL, GAS & MINING

In accordance with Rule I-5 (Application for approval of Class II injection wells), please find enclosed Forms DOGM-UTC-1 and Forms DOGM-UTC-2 along with the Sundry Notices for approval to convert 24 Producing wells to Injection wells.

Also find Attached the plats as required by I-5 b.

A quantitative and qualitative analysis of the proposed injection water is also enclosed. A water analysis of the fresh water from the Navajo aquifer (the lowest known fresh water aquifer at the Aneth Unit) is also enclosed from 2 wells within the Aneth Unit. This aquifer is continuous throughout the field and the 2 water analyses are representative.

We also believe, the typed letter to the mineral management Service, will fulfill the requirements of I-5(5) "Proposed operating Data".

We are hoping for expedient approval to convert these wells and would appreciate early notice of any failures to comply with these procedures.

Sincerely Yours
Michael J. Videtich
Area Engineer

If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.

By

ADDRESSEE: Use reverse side to reply. Return original. Retain duplicate.

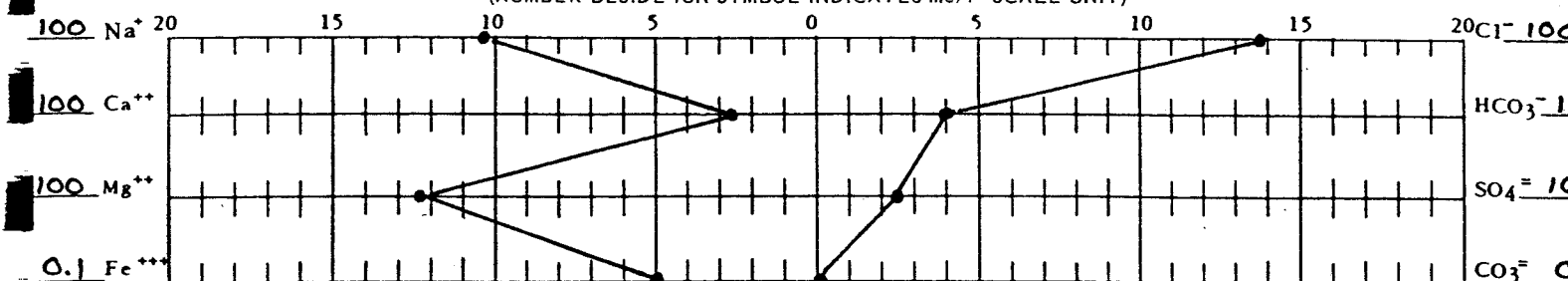
NL Treating Chemicals/NL Industries, Inc.

P.O. Box 1675, Houston, Texas 77001

WATER ANALYSIS REPORT

COMPANY TEXACO, INCORPORATED						SHEET NUMBER 5	
FIELD ANETH				COUNTY OR PARISH SAN JUAN		DATE 5 APRIL 1982	
LEASE OR UNIT ANETH				WELL(S) NAME OR NO. INJECTION WATER		STATE UTAH	
DEPTH, FT.	BHT, F	SAMPLE SOURCE PLANT	TEMP, F	WATER, BBL/DAY	OIL, BBL/DAY	GAS, MMCF/DAY	
DATE SAMPLED 6 APRIL 1982		TYPE OF WATER <input type="checkbox"/> PRODUCED <input checked="" type="checkbox"/> SUPPLY <input checked="" type="checkbox"/> WATERFLOOD <input type="checkbox"/> SALT WATER DISPOSAL					

WATER ANALYSIS PATTERN
(NUMBER BESIDE ION SYMBOL INDICATES me/l* SCALE UNIT)



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	392.0	
Calcium, Ca ⁺⁺	268.0	5360.0
Magnesium, Mg ⁺⁺	124.0	1519.0
Iron (Total) Fe ⁺⁺⁺	0.5	10.0
Barium, Ba ⁺⁺	—	1.0
Sodium, Na ⁺ (calc.)	1035.1	23807.3
ANIONS		
Chloride, Cl ⁻	1380.3	49000.0
Sulfate, SO ₄ ⁼	24.5	1175.0
Carbonate, CO ₃ ⁼	0.0	0.0
Bicarbonate, HCO ₃ ⁻	4.0	244.0
Hydroxyl, OH ⁻	0.0	0.0
Sulfide, S ⁼	18.8	300.0

DISSOLVED GASES

Hydrogen Sulfide, H ₂ S	337.5 mg/l*
Carbon Dioxide, CO ₂	185.0 mg/l*
Oxygen, O ₂	1.0 mg/l*

PHYSICAL PROPERTIES

pH	6.65
Eh (Redox Potential)	N.D. MV
Specific Gravity	N.D.
Turbidity, JTU Units	N.D.
Total Dissolved Solids (calc.)	81385.3 mg/l*
Stability Index @ 77 F	+0.39
@ 140 F	+1.32
CaSO ₄ Solubility @ 77 F	306.6 me/l*
@ 176 F	306.8 me/l*
Max. CaSO ₄ Possible (calc.)	24.5 me/l*
Max. BaSO ₄ Possible (calc.)	1.0 mg/l*
Residual Hydrocarbons	N.D. ppm(Vol/Vol)

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

REMARKS AND RECOMMENDATIONS:

WATER SHOWS A TENDENCY TOWARD SCALING; PRIMARILY CALCIUM CARBONATE

* NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

BTC ENGINEER MARK BROTHERS	DIST. NO. 12	ADDRESS FARMINGTON, N.M.	OFFICE PHONE 505-325-5701	HOME PHONE 505-325-48
ANALYZED MARK BROTHERS	DATE 4/6/82	DISTRIBUTION <input checked="" type="checkbox"/> CUSTOMER <input checked="" type="checkbox"/> AREA OR <input type="checkbox"/> DISTRICT OFFICE <input type="checkbox"/> BTC ENGINEER OR <input type="checkbox"/> BTC LAB <input checked="" type="checkbox"/> BTC SALES SUPERVISOR		

INSTRUCTIONS CANCELS LETTER(S) OF

SIGNED BY

TEXACO

☐ PERMANENT☐ ROUTINE☐ TEMPORARY

19

(LOCATION)

(DATE)

Subject: Water Analysis from
Navajo Aquifer

Aneth Unit H415

Location - SE 1/4 - SE 1/4 Sec 15, T40S, R24E

Sample Date - 1-17-59

Depth - Navajo Aquifer

Temp - 67°F

Ph - 8.7

Total Dissolved Solids - 2573 ppm

SiO₂ - 16 ppmCO₃⁼ - 130 ppmCa⁺ - 7 ppmHCO₃⁻ - 156 ppmMg⁺⁺ - 28 ppmSO₄⁼ - 599 ppmNa⁺ - 76 ppmCl⁻ - 757 ppm

Aneth Unit G422

Location - SW 1/4 - SE 1/4 Sec 22, T40S, R24E

Sample Date - 1-18-59

Depth - Navajo Aquifer

Temp - 67°F

Ph - 9.2

Total Dissolved Solids - 2823 ppm

SiO₂ - 17 ppmCO₃⁼ - 925 ppmCa⁺ - 6 ppmHCO₃⁻ - 912 ppmMg⁺⁺ - 8 ppmSO₄⁼ - 265 ppmNa⁺ - 915 ppmCl⁻ - 271 ppm* Note: these numbers were obtained from TEXACO Files
in the Denver Division office

If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.

P.O. Box 2100

Denver, CO

80201

By

ADDRESSEE: Use reverse side to reply. Return original. Retain duplicate.

ENGINEERED PRODUCTION LOGGING

Schlumberger

The well name, location and borehole reference data were furnished by the customer.

FOLD HERE

COMPANY TEXACO INC.

WELL ANETH UNIT NO. F-116

FIELD ANETH

COUNTY SAN JUAN STATE UTAH

LOCATION: NE-NW

SERVICES RUN:

RTP

Sec. 16 Twp. 40S Rge. 24E

Permanent Datum: GL Elev.: 4623

Log Measured From: KB 10' ABOVE GL

Drilling Measured From: KB

ELEVATION:

KB 4633

DF --

GL 4623

Equipment Location: 5616 FARMINGTON

Recorded by: PEARSON DATE: 5-1-73

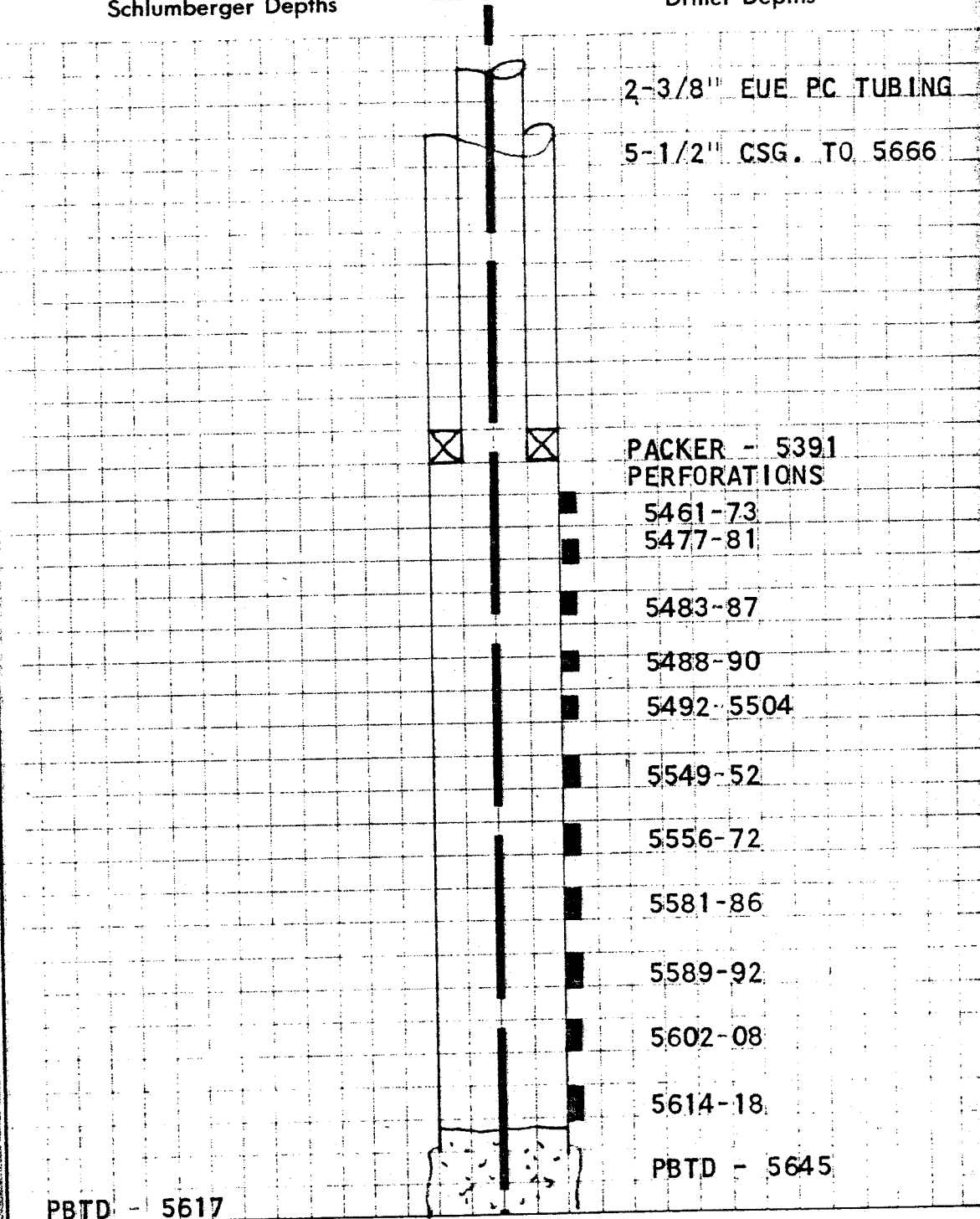
Witnessed by: CLARK

Log depths of these logs relate to: ☐ Schlumberger line measurements,
☒ correlated by CCL to Radioactivity Log Measurements.

Schlumberger Depths

WELL SKETCH

Driller Depths



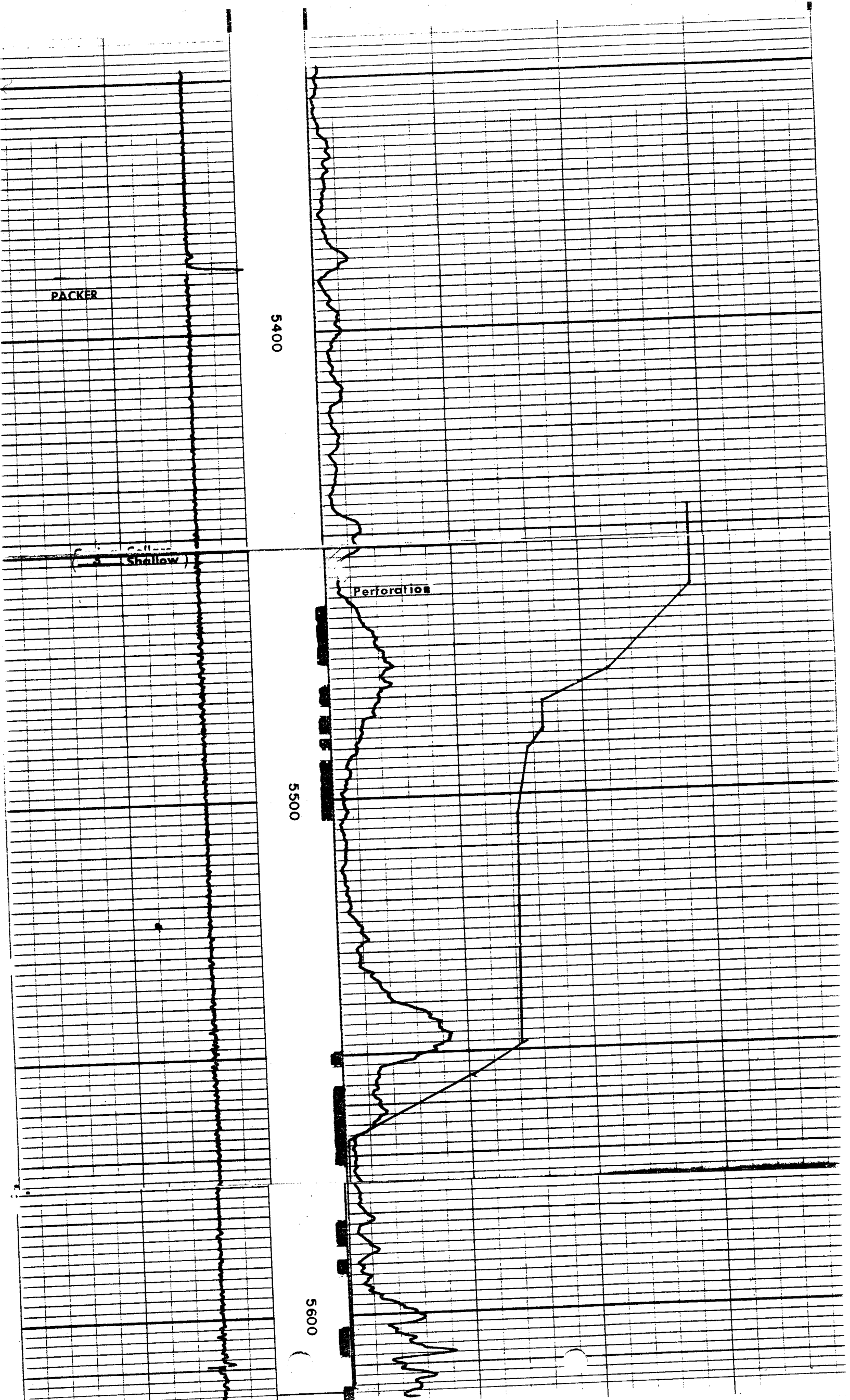
Indicate: Hole deviation in production zone
 Open hole diameter
 Diameter and weight of casing and tubing
 Position & nature of perforations (bullets, conventional SC, capsules, etc.)

Schlumberger

OBJECTIVE: TO DETERMINE INJECTION PROFILE UNDER DYNAMIC CONDITIONS

TECHNIQUE: USING RADIOACTIVE TRACER LOGGING

INTERPRETATION:	PERFORATIONS	BPD FLOW ABOVE	BPD INJECTION
	5461-73	715	165
	5477-81	550	130
	5483-87	420	0
	5488-90	420	23
	5492-5504	397	40
	5549-52	357	102
	5556-72	255	255
	5581-86	0	0
	5589-92	0	0
	5602-08	0	0
	5614-17	0	0



THE INJECTION IS FAIRLY UNIFORM ACROSS THE UPPER 5 SETS OF PERFORATIONS AND THE REST GOING INTO THE 2 UPPER SETS OF THE LOWER PERFORATION - THERE IS NO FLOW BELOW 5572. THE RADIOACTIVITY SEEN AT 5602 IS DUE TO SPILL OF R.A. MATERIAL ON BOTTOM.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to Clause 7 of our General Terms and Conditions as set out in our current Price Schedule.

By: D.E. PEARSON

CONDITIONS DURING LOGGING OPERATIONS					EQUIP. & NUMBERS
	RUN #1	RUN #2	RUN #3	RUN #4	TET-7
Method	5-1-73				
Time before log	INJECTION				
Log began	DAYS				EJECTION
Logged interval					
Logged interval					
Logged "UP" or "DOWN"					T. DET.
Static	psig				
Dynamic	psig				22"
Static	psig				
Dynamic	psig				B. DET.
Prod. Tot. Lq'ds.	b/d				
Water	b/d				36"
S @ STP	mmcf/d				CCL
Injection rate	b/d	715			12"
Injection press.	psi	2725			
Fluid		WATER			
Fluid surf. temp.	°F.				
Unit Scales:					

COMPANY TEXACO INC.
WELL ANETH UNIT NO. F-116
FIELD ANETH

Schlumberger

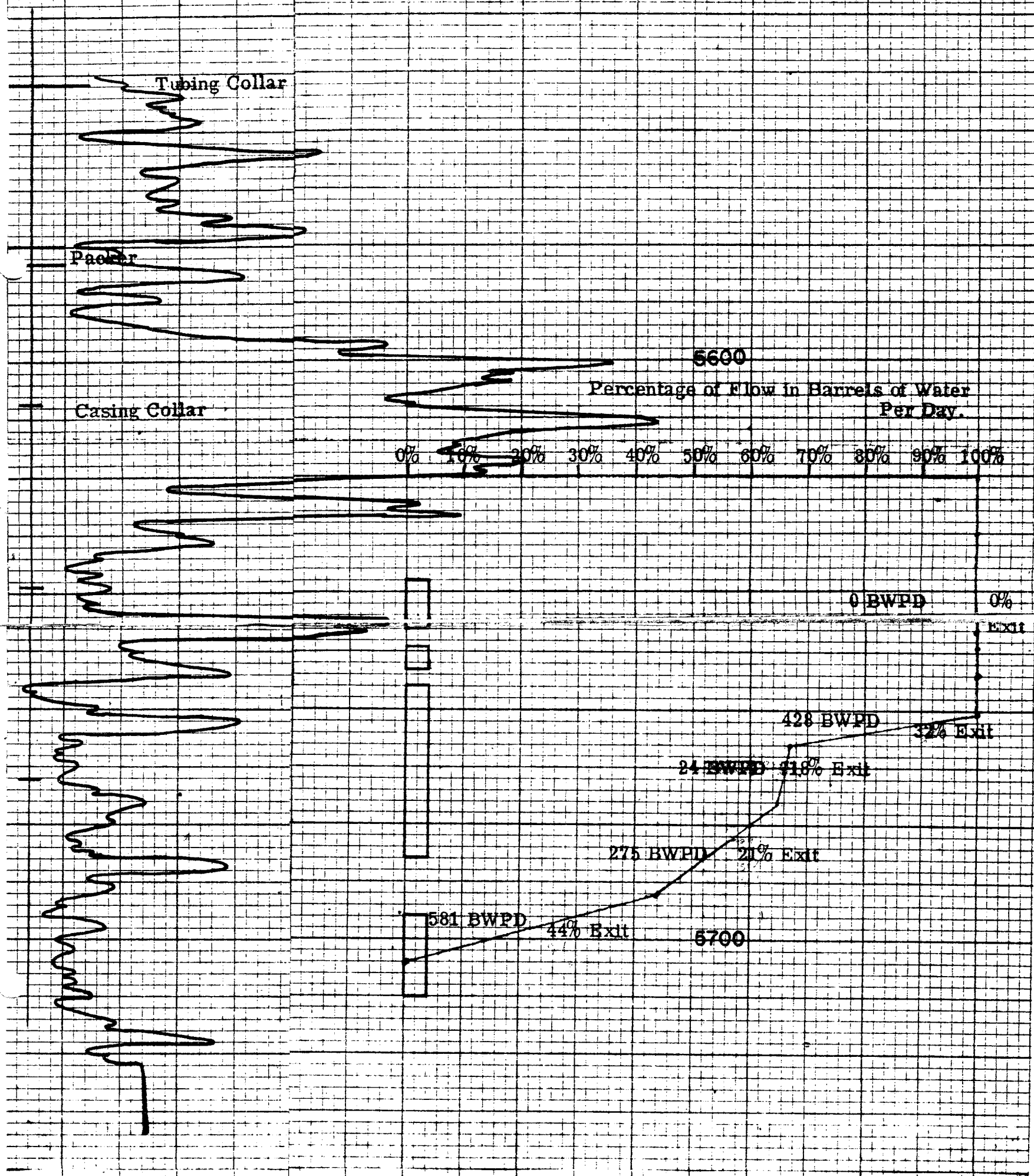
RADIOACTIVE TRACER

Other Services



Fluid Velocity Log (R/A)

[illegible]



Check for Packer leak. Top Detector inside packer , Bottom Detector below packer.

COMPANY Texaco, Inc. WELL B-314 DATE 7-24-74FIELD Aneth COUNTY San Juan STATE Utah

TEST DATA							EQUIPMENT DATA	
RUN NO.	1	2	3	4	5	6	Truck No.	Panel No.
Depth From							5031	
Depth To								
Sens. G/R							Tool No.	Tool Size <u>1 7/16</u>
Sens. Diff.							INTERPRETED BY <u>Schneider</u>	
Sens. Grad.							PKR. DEPTH <u>5583</u>	
F°/Inch							PBDT <u>5704</u>	
BHT								
Pressure Time								
Pen Settings								
Computer Spacing								

REFS. 5546-50, 5570-86, 5624-38, 5642-53

INJECTION WELL:

SHUT-IN DATE _____ HOUR _____ a.m. p.m. TOTAL S. I. TIME _____ S. I. PRESSURE _____

METERED INJ. RATE 900 BWPD PRESSURE 1750 * TEMP. INJ. FLUID _____ FLUID TYPE _____

TOTAL VOLUME TO DATE _____ FLUID LEVEL TBG. _____ CGS. _____

PRODUCER:

FLOWING _____ PUMPING _____ CHOKE SETTING _____ HOURS PROD. _____

FLUID LEVEL CSG. _____ TBG. _____ RATE: _____ B/W _____ B/O _____ MCF/D _____ GOR _____

FLUID TYPE _____

FRAC OR ACID WELLS:

TIME FINISHED FRAC OR ACID _____, ACID _____ %, FLUID _____ GALS., SAND _____ LBS.

RATE _____ BPM PRESSURE _____

CONCLUSION

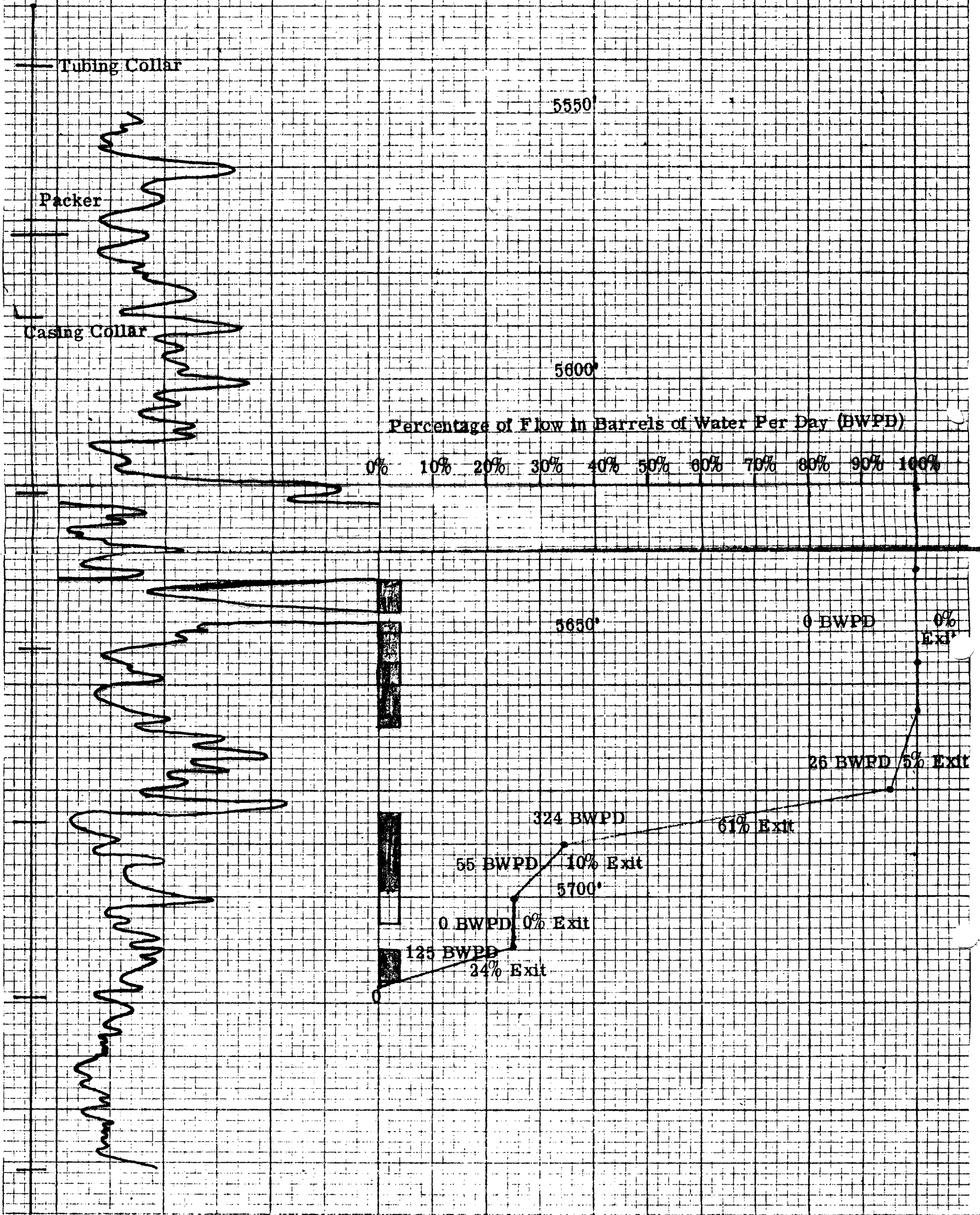
Top two sets of perforations taking no fluid. Does not appear to be packer leakage.

Ejector	2nd Detector	Time in Seconds	Rate in BWPD
5698	5704	Passed 1st Det. went into Perfs didn't pass 2nd Det.	
5686	5692	16.2	581
5670	5676	11.0	856
5660	5666	10.7	880
5654.5	5660.5	7.2	1308
5648	5654	7.2	1308
5643	5649	7.2	1308
5640	5646	7.2	1308
5624	5630	7.2	1308
5614	5620	7.2	1308



Fluid Velocity Log (R/A)

[illegible]



COMPANY Texaco, Inc. WELL D-114 DATE 7-26-74

FIELD Aneth COUNTY San Juan STATE Utah

TEST DATA

EQUIPMENT DATA

RUN NO.	1	2	3	4	5	6
Depth From						
Depth To						
Sens. G/R						
Sens. Diff.						
Sens. Grad.						
F°/Inch						
BHT						
Pressure Time						
Pen Settings						
Computer Spacing						

Truck No. 5031 Panel No. _____
 Tool No. _____ Tool Size 1 7/8
 INTERPRETED BY Schneider
 PKR. DEPTH 5573
 PBDT 5777

ERFS. 5640-46, 5648-50, 5656-60, 5666-68, 5684-5705, 5710-16

INJECTION WELL:

SHUT-IN DATE _____ HOUR _____ a.m. / p.m. TOTAL S. I. TIME _____ S. I. PRESSURE _____
 METERED INJ. RATE 500BWPD PRESSURE 1900# TEMP. INJ. FLUID _____ FLUID TYPE Water
 TOTAL VOLUME TO DATE _____ FLUID LEVEL TBG. _____ CGS. _____

PRODUCER:

FLOWING _____ PUMPING _____ CHOKE SETTING _____ HOURS PROD. _____
 FLUID LEVEL CSG. _____ TBG. _____ RATE: _____ B/W _____ B/O _____ MCF/D _____ GOR _____
 FLUID TYPE _____

FRAC OR ACID WELLS:

TIME FINISHED FRAC OR ACID _____, ACID _____ %, FLUID _____ GALS., SAND _____ LBS.
 RATE _____ BPM PRESSURE _____

CONCLUSION

Tracer logs indicate possible channeling down hole from bottom perforations. 3 top sets of Perforations taking no fluid. Majority of fluid exit into top 1/3 of 4th set of perforations (5684-5705).
 There does not appear to be any packer leakage.

Ejector	Bottom Detector	Time in Seconds	Rate in BWPD
5768	5774	No Time	No Movement
5703	5709	75.4	125
5694	5700	75.4	125
5684	5690	52.3	180
5674	5680	18.7	504
5659	5665	17.8	530
5660	5656	17.8	530
5660	5638	17.8	530



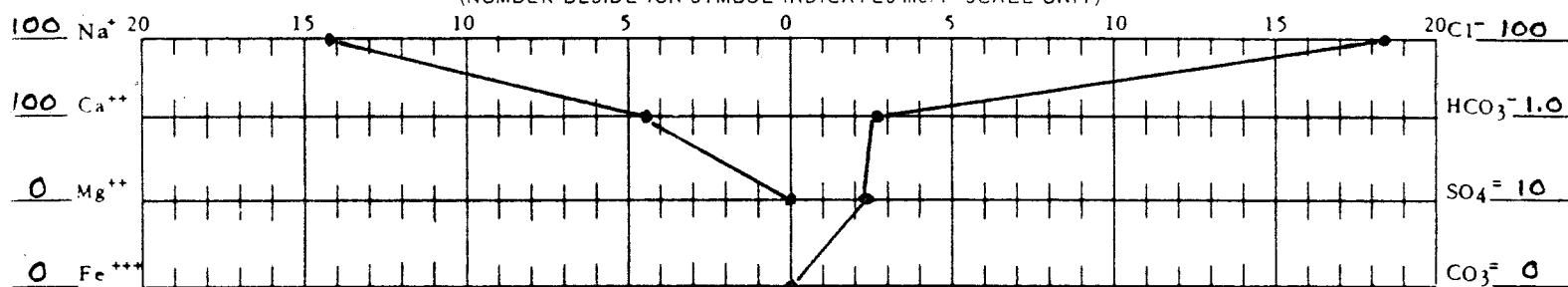
NL Treating Chemicals/NL Industries, Inc.

P.O. Box 1675, Houston, Texas 77001

WATER ANALYSIS REPORT

COMPANY TEXACO, INCORPORATED						SHEET NUMBER	
FIELD ANETH						DATE 5 APRIL 1982	
LEASE OR UNIT ANETH				WELL(S) NAME OR NO. BATTERY # 21		COUNTY OR PARISH SAN JUAN	
STATE UTAH				WATER SOURCE (FORMATION)			
DEPTH, FT.	BHT, F	SAMPLE SOURCE TREATER	TEMP, F	WATER, BBL/DAY	OIL, BBL/DAY	GAS, MMCF/DAY	
DATE SAMPLED 6 APRIL 1982		TYPE OF WATER <input checked="" type="checkbox"/> PRODUCED <input type="checkbox"/> SUPPLY <input checked="" type="checkbox"/> WATERFLOOD <input type="checkbox"/> SALT WATER DISPOSAL					

WATER ANALYSIS PATTERN
(NUMBER BESIDE ION SYMBOL INDICATES me/l* SCALE UNIT)



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	450.0	
Calcium, Ca ⁺⁺	450.0	9000.0
Magnesium, Mg ⁺⁺	0.0	0.0
Iron (Total), Fe ⁺⁺⁺	—	0.5
Barium, Ba ⁺⁺	—	1.5
Sodium, Na ⁺ (calc.)	1420.1	32662.3
ANIONS		
Chloride, Cl ⁻	1831.0	65000.0
Sulfate, SO ₄	22.1	1062.5
Carbonate, CO ₃	0.0	0.0
Bicarbonate, HCO ₃ ⁻	2.6	158.6
Hydroxyl, OH ⁻	0.0	0.0
Sulfide, S ⁼	14.4	230.0

DISSOLVED GASES

Hydrogen Sulfide, H ₂ S	258.8 mg/l*
Carbon Dioxide, CO ₂	185.0 mg/l*
Oxygen, O ₂	1.5 mg/l*

PHYSICAL PROPERTIES

pH	6.31
Eh (Redox Potential)	N.D. MV
Specific Gravity	N.D.
Turbidity, JTU Units	N.D.
Total Dissolved Solids (calc.)	108115.4 mg/l*
Stability Index @ 77 F	+0.13
@ 140 F	+1.09
CaSO ₄ Solubility @ 77 F	396.4 me/l*
@ 176 F	396.6 me/l*
Max. CaSO ₄ Possible (calc.)	22.1 me/l*
Max. BaSO ₄ Possible (calc.)	1.5 mg/l*
Residual Hydrocarbons	N.D. ppm(Vol/Vol)

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

REMARKS AND RECOMMENDATIONS:

WATER SHOWS A TENDENCY TOWARD SCALING; PRIMARILY CALCIUM CARBONATE.

* NOTE: me/l and mg/l are commonly used interchangeably for epm and ppm respectively. Where epm and ppm are used, corrections should be made for specific gravity.

ENGINEER MARK BROTHERS	DIST. NO. 12	ADDRESS FARMINGTON, N.M.	OFFICE PHONE 505-325-5701	HOME PHONE 505-325-4855
ANALYZED MARK BROTHERS	DATE 4/4/82	DISTRIBUTION <input checked="" type="checkbox"/> CUSTOMER <input checked="" type="checkbox"/> AREA OR <input type="checkbox"/> DISTRICT OFFICE <input type="checkbox"/> BTC ENGINEER OR <input type="checkbox"/> BTC LAB <input checked="" type="checkbox"/> BTC SALES SUPERVISOR		

PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed)

56-070968

COUNTY
LEASE NO.

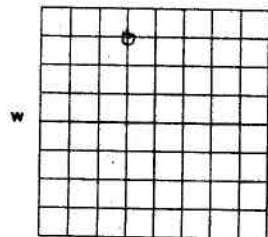
DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING

Room 4241 State Office Building

Salt Lake City, Utah 84114

API NO

640 Acres
NLocate Well Correctly
and Outline LeaseCOUNTY San Juan SEC. 14 TWP. 40S RGE. 23ECOMPANY OPERATING Texaco IncOFFICE ADDRESS P.O. Box EE, Cortez,TOWN Cortez STATE CO. ZIP 81321FARM NAME Amth WELL NO. B114DRILLING STARTED 9-13 1957 DRILLING FINISHED 10-16 1957DATE OF FIRST PRODUCTION 10-23-57 COMPLETED 10-23-57WELL LOCATED 1/4 NE 1/4 NW 1/41980 FT. FROM SL OF 1/4 SEC. & 1980 FT. FROM WL OF 1/4 SEC.ELEVATION DERRICK FLOOR 4711 GROUND 4701

TYPE COMPLETION

Single Zone ✓ Order No. _____

Multiple Zone _____ Order No. _____

Comingled _____ Order No. _____

LOCATION EXCEPTION _____ Order No. _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>Desert Creek</u>	<u>5556</u>	<u>5706</u>			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt	Grade	Feet	Psi	Sax	Fillup	Top
<u>13-3/8"</u>	<u>44</u>		<u>92'</u>		<u>125</u>		<u>Surface</u>
<u>9-5/8"</u>	<u>36</u>		<u>1130'</u>		<u>450</u>		<u>Surface</u>
<u>5-1/2"</u>	<u>15.5</u>	<u>J-55</u>	<u>5713</u>		<u>500</u>		

TOTAL DEPTH 5713PACKERS SET
DEPTH none at present

COMPLETION & TEST DATA BY PRODUCING FORMATION

1

2

3

FORMATION

Desert CreekSPACING & SPACING
ORDER NO.40 AcresCLASSIFICATION
(Oil; Gas; Dry; Inj. Well)Oil Well

PERFORATED

5586-5634

INTERVALS

5646-5648

ACIDIZED?

5,500 gal
Mud Acid

FRACTURE TREATED?

INITIAL TEST DATA

Date

10-23-57

Oil. bbl./day

736

Oil Gravity

41

Gas. Cu. Ft./day

CF

CF

CF

Gas-Oil Ratio Cu. Ft./Bbl.

Water-Bbl./day

0

Pumping or Flowing

Flowing

CHOKE SIZE

2"

FLOW TUBING PRESSURE

A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone _____

State of Colorado
County of MontezumaSubscribed and sworn Before me this 18th day of June, 1982

Name and title of representative of company

Abd. M. Field Sr.My Commission expires 1/7/84.Jo A. Walcher
925 S. Broadway
Cortez, Co. 81321

FORM NO. DOGM-UIC-1

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE 1-5)

IN THE MATTER OF THE APPLICATION OF

Texaco Inc
ADDRESS P.O. Box EE Cortez,
Colorado ZIP 81321
INDIVIDUAL PARTNERSHIP CORPORATION L
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE Aneth Unit B114 WELL
SEC. 14 TWP. 40S RANGE 23E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL ☒
DISPOSAL WELL ☐

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>Aneth Unit</u>	Well No. <u>B114</u>	Field <u>Aneth</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>B114</u> Sec. <u>14</u> Twp. <u>40S</u> Rge. <u>23E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>7-8-65</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1827</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	State What <u>Oil-Gas</u>	
Location of Injection Source(s) <u>San Juan River and Aneth Unit producing wells</u>	Geologic Name(s) <u>Desert Creek</u> and Depth of Source(s) <u>and Ismay ± 5600'</u>		
Geologic Name of Injection Zone <u>Desert Creek</u>	Depth of Injection Interval <u>5586</u> to <u>5658</u>		
a. Top of the Perforated Interval: <u>5586</u>	b. Base of Fresh Water: <u>1827</u>	c. Intervening Thickness (a minus b) <u>3759</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <u>YES</u> NO			
Lithology of Intervening Zones <u>Sandstone, limestone, anhydrite and intermitted shale</u>			
Injection Rates and Pressures Maximum <u>500</u> B/D <u>2,200</u> PSI			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent <u>U.S. Dept of Int.</u> <u>2000 Administration Bldg.</u> <u>Salt Lake City, Utah 84104</u>			

State of Colorado
County of Montezuma

Alvin R. Marx Field Supt
Applicant

Before me, the undersigned authority, on this day personally appeared Alvin R. Marx known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 18th day of June, 19 82

SEAL

My commission expires 11/7/84

Notary Public in and for Colorado

(OVER)

Jo G. Walcher
925 S. Broadway, Cortez, Co. 81321

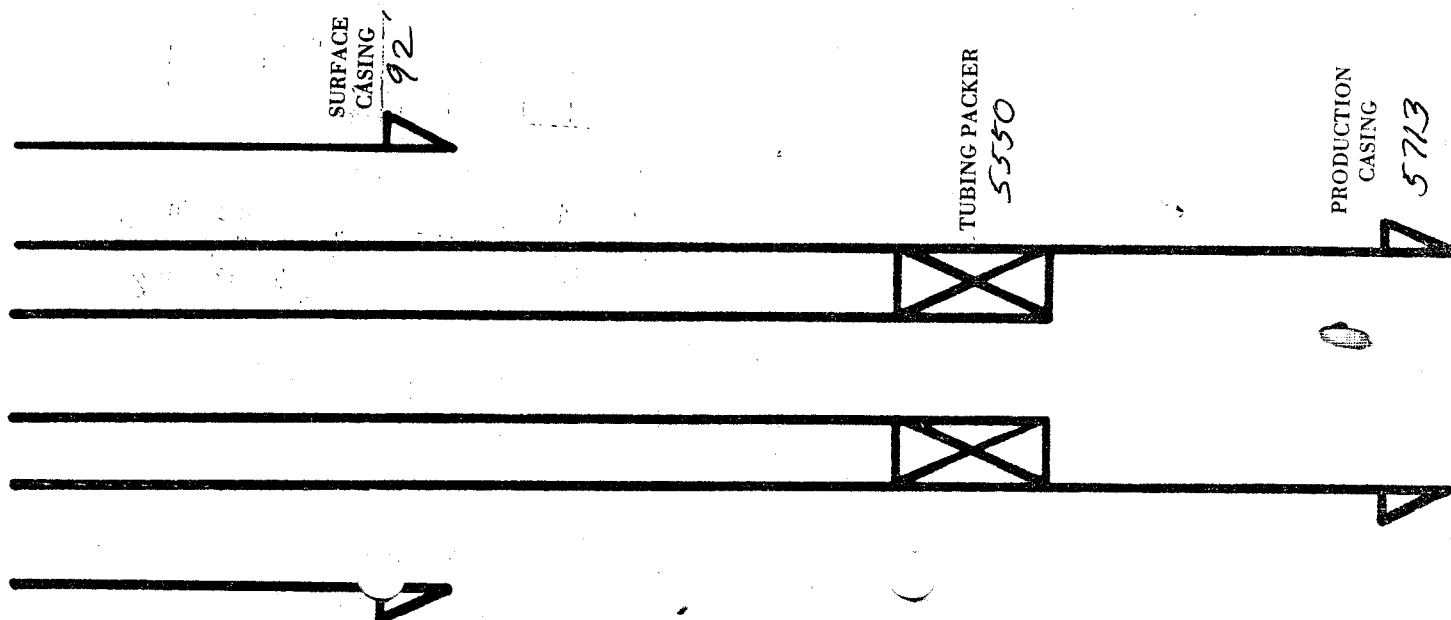
INSTRUCTIONS

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within 1/2 mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within 1/2 mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	13-3/8"	92'	125	Surface	Circulation
Intermediate	9-5/8"	1130'	450	Surface	Circulation
Production	5-1/2"	5713'	500		
Tubing	2 7/8"	5550'	Name - Type - Depth of Tubing Packer Retrievable, double grip set at 5550.		
Total Depth	Geologic Name - Inj. Zone		Depth - Top of Inj. Interval	Depth - Base of Inj. Interval	
5713	Desert Creek		5586	5658	

SKETCH - SUB-SURFACE FACILITY



T40S
R23E

San Juan County
Utah

Navajo
Tribe

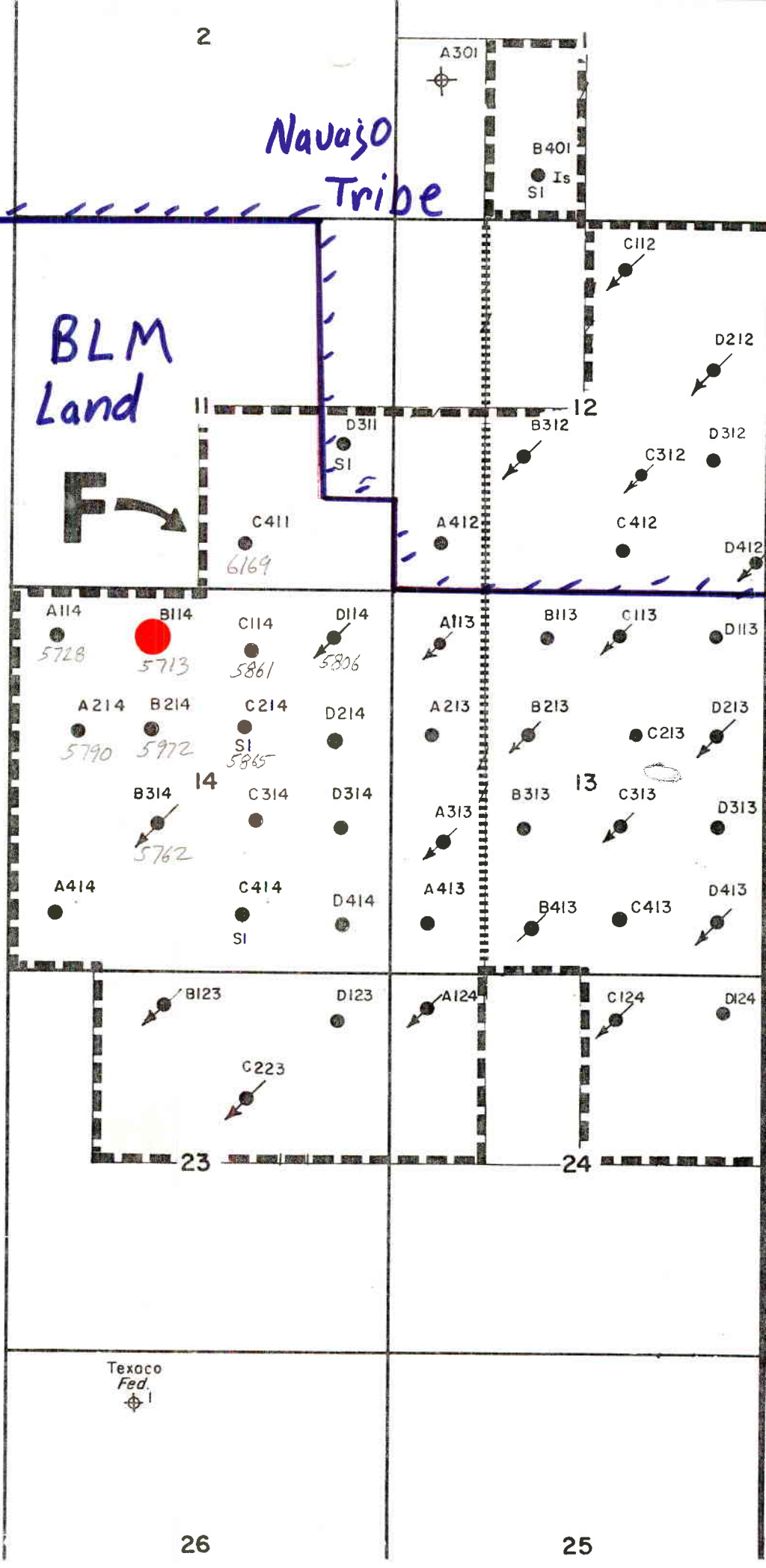
BLM
Land

F →

Legend

Location
T.O.
Producing

Location
T.O.
Injection



FORM NO. DOGM-UIC-5
(1981)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 8414
(801) 533-5771

RULE I-7 (d & e)

NOTICE OF COMMENCEMENT (TERMINATION) OF INJECTION
(Circle appropriate heading)

Check Appropriate Classification:

Date of Commencement/Termination 11/20/82

Disposal Well ☐

Enhanced Recovery Injection Well ☒

Enhanced Recovery Project ☐

Well Name Aneth Unit B114

Location: Section 14 Twp. 40S Rng. 23E, County San Juan, Utah

Order No. authorizing Injection UIC-004 Date August 30, 1982

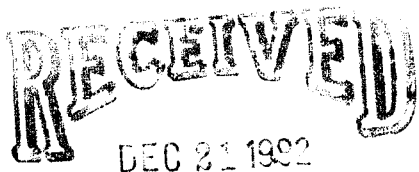
Zone into Which Fluid Injected Desert Creek

If this is a Notice of Termination of injection, please indicate date well commenced injection. _____

If this is a Notice of Termination of injection, please indicate if well is to be plugged or returned to production; if returned to production, indicate producing interval _____

Operator Texaco Inc.

Address P.O. Box EE, Cortez, Colo. 81321



DIVISION OF
OIL, GAS & MINING

Alvin R. Many
Signature

12-16-82
Date

INSTRUCTION: If this is notification of an enhanced recovery project injection termination, it must be accompanied by an individual well status report for all project injection wells.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR
Texaco Inc.
3. ADDRESS OF OPERATOR
P.O. Box EE Cortez, Colorado 81321
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 1980' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

(other) Convert to water Inj. Subsequent

5. LEASE
SL-070968
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo
7. UNIT AGREEMENT NAME
Aneth Unit
8. FARM OR LEASE NAME
Unit
9. WELL NO.
B114
10. FIELD OR WILDCAT NAME
Aneth
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 14 T40S R23E SLM
12. COUNTY OR PARISH
San Juan
13. STATE
Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4712' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-17-82 - MIRUSU - TOO H w/rods, pump & tbg. TIH w/bit & scraper to 5675 KB. TOO H. TIH w/5 1/2 pkr. & 2-7/8 PC tbg. Treated annulus w/corrosion inhibitor. Set pkr. at 5550-37 KB. Tested annulus to 1000#. Held OK. RDMOSU - Put well on injection.

1600 BWIPD Tubing 1700# Casing 0

Subsurface Safety Valve: Manu. and Type

18. I hereby certify that the foregoing is true and correct

SIGNED Philip R. Marx TITLE Field Supt.

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGDATE: 11/2/83
BY: [Signature]

MMS(4) UOGCC(3) Navajo Tribe-Superior Oil-JNH-CDF-ARM

etc.
Publication notice is filed in C411 Aneth Unit Sec. 14, T40S, 23E San Juan Co.
STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE I-5)

IN THE MATTER OF THE APPLICATION OF

Texaco Inc
ADDRESS P.O. Box EE Cortez,
Colorado ZIP 81321
INDIVIDUAL PARTNERSHIP CORPORATION
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE Aneth Unit B114 WELL
SEC. 14 TWP. 40S RANGE 23E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL ☒
DISPOSAL WELL ☐

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>Aneth Unit</u>	Well No. <u>B114</u>	Field <u>Aneth</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>B114</u> Sec. <u>14</u> Twp. <u>40S</u> Rge. <u>23E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>7-8-65</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1827</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>Oil-Gas</u>
Location of Injection Source(s) <u>San Juan River and Aneth Unit producing wells</u>		Geologic Name(s) and Depth of Source(s) <u>Desert Creek and Ismay ± 5600'</u>	
Geologic Name of Injection Zone <u>Desert Creek</u>		Depth of Injection Interval <u>5586 to 5658</u>	
a. Top of the Perforated Interval: <u>5586</u>	b. Base of Fresh Water: <u>1827</u>	c. Intervening Thickness (a minus b) <u>3759</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
Lithology of Intervening Zones <u>Sandstone, limestone, anhydrite and intermitted shale</u>			
Injection Rates and Pressures Maximum <u>500</u> B/D <u>2,200</u> PSI			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent <u>U.S. Dept of Int.</u> <u>2000 Administration Bldg.</u> <u>Salt Lake City, Utah 84104</u>			

State of Colorado)
County of Montezuma)
Applicant Alvin R. Marx

Before me, the undersigned authority, on this day personally appeared Alvin R. Marx
known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 18th day of June, 19 82

SEAL

My commission expires 1/7/84

Jo G. Walcher
Notary Public in and for Colorado

(OVER)

425 S. Broadway, Cortez, Co. 81321

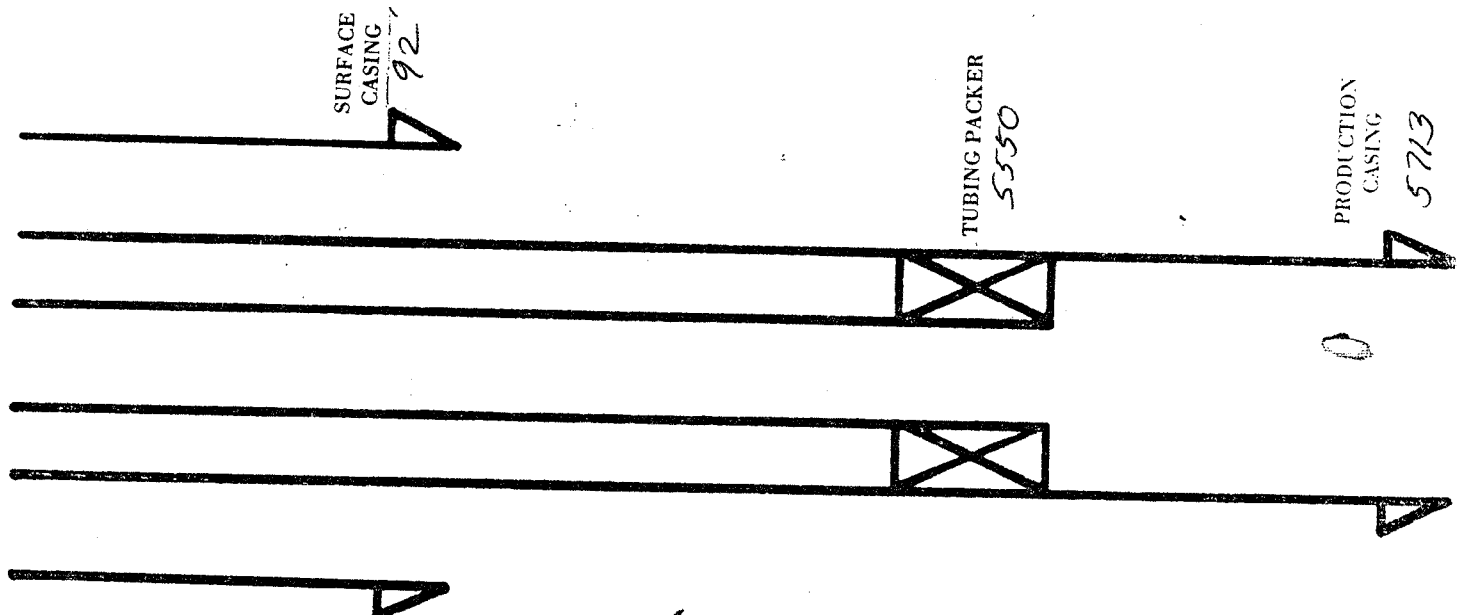
INSTRUCTIONS

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within $\frac{1}{2}$ mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
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13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	13-3/8"	92'	125	Surface	Circulation
Intermediate	9-5/8"	1130'	450	Surface	Circulation
Production	5-1/2"	5713'	500		
Tubing	2 7/8"	5550'	Name - Type - Depth of Tubing Packer Retrievable, double grip set at 5550		
Total Depth 5713	Geologic Name - Inj. Zone Desert Creek		Depth - Top of Inj. Interval 5586		Depth - Base of Inj. Interval 5658

SKETCH - SUB-SURFACE FACILITY



(To be filed within 30 days after drilling is completed)

56-070968

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING

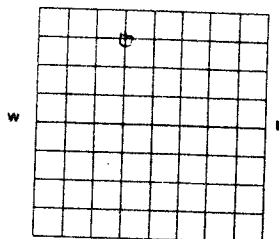
Room 4241 State Office Building

Salt Lake City, Utah 84114

COUNTY
LEASE NO.

API NO

840 Acres
N



Locate Well Correctly
and Outline Lease

COUNTY San Juan SEC. 14 TWP. 40S RGE. 23E

COMPANY OPERATING Texaco Inc

OFFICE ADDRESS P.O. Box EE, Cortez,

TOWN Cortez STATE CO ZIP 81321

FARM NAME North WELL NO. B114

DRILLING STARTED 9-13-57 DRILLING FINISHED 10-16-57

DATE OF FIRST PRODUCTION 10-23-57 COMPLETED 10-23-57

WELL LOCATED 1/4 NE 1/4 NW 1/4

1980 FT. FROM SL OF 1/4 SEC. & 1980 FT. FROM WL OF 1/4 SEC.

ELEVATION DERRICK FLOOR 4721 GROUND 4701

TYPE COMPLETION

Single Zone ☒

Order No. _____

Multiple Zone _____

Order No. _____

Comingled _____

Order No. _____

LOCATION EXCEPTION _____

Order No. _____

Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>Resort Creek</u>	<u>5556</u>	<u>5706</u>			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt	Grade	Feet	Psi	Sax	Fillup	Top
<u>13-3/8"</u>	<u>44</u>		<u>92'</u>		<u>125</u>		<u>Surface</u>
<u>9-5/8"</u>	<u>36</u>		<u>1130'</u>		<u>450</u>		<u>Surface</u>
<u>5-1/2"</u>	<u>15.5</u>	<u>J-55</u>	<u>5713</u>		<u>500</u>		

TOTAL DEPTH 5713

PACKERS SET
DEPTH none at present

FORMATION

SPACING & SPACING
ORDER NO.

CLASSIFICATION
(Oil; Gas; Dry; Inj. Well)

PERFORATED

INTERVALS

ACIDIZED?

FRACTURE TREATED?

INITIAL TEST DATA

Date

Oil. bbl./day

Oil Gravity

Gas. Cu. Ft./day

Gas-Oil Ratio Cu. Ft./Bbl.

Water-Bbl./day

Pumping or Flowing

CHOKE SIZE

FLOW TUBING PRESSURE

A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone _____

State of Colorado

County of Montezuma

Subscribed and sworn before me this 18th day of June, 1952

My Commission expires 1/7/54

Abraham Mark Field Supt.
Name and title of representative of company

for G. Walcher
925 S. Broadway

San Juan County
Utah

Navajo
Tribe

BLM
Land

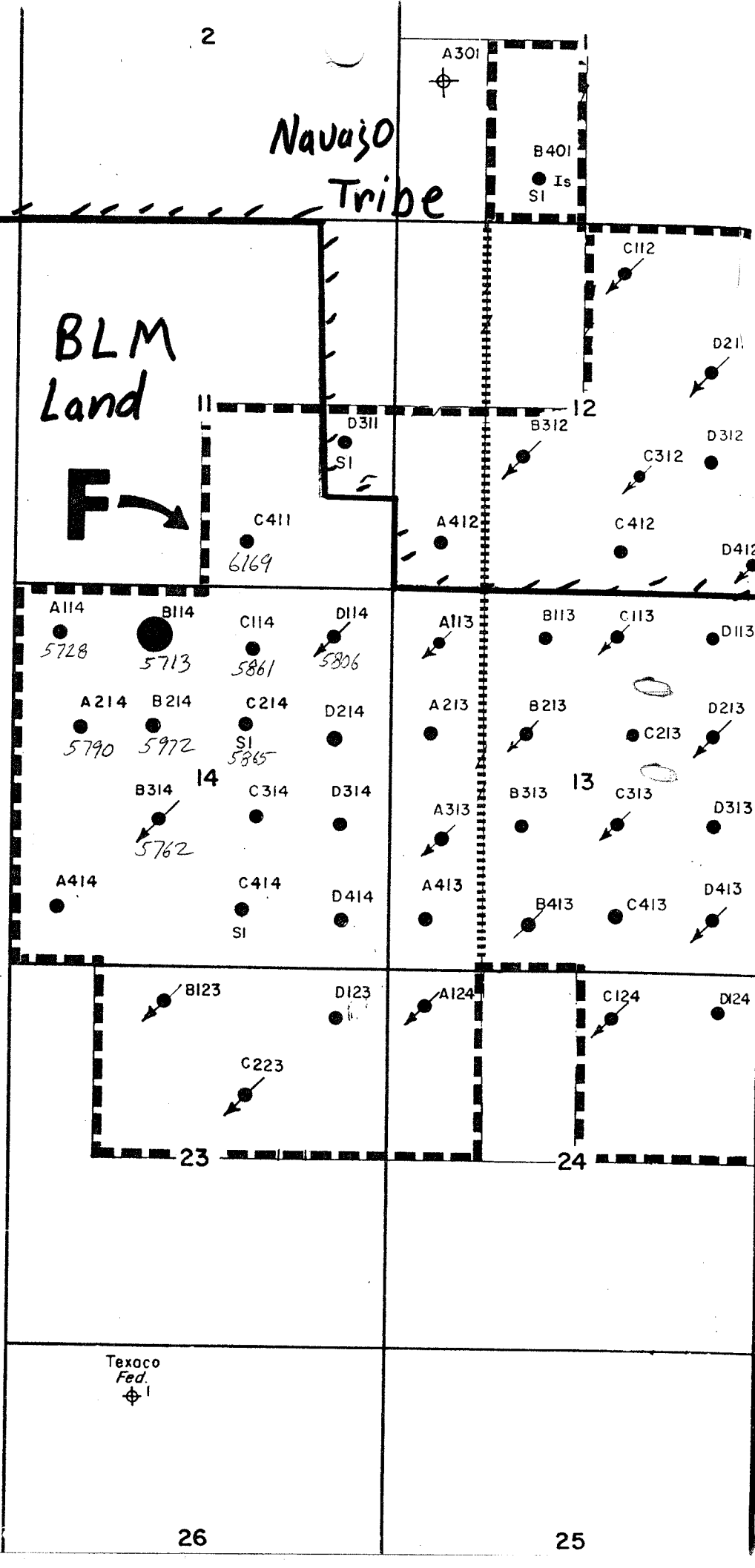
F 

Legend

20

Location
↓
T.O.

Producing Injection



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well <input type="checkbox"/>	gas well <input type="checkbox"/>	other	Water Injection
2. NAME OF OPERATOR Texaco Inc.			
3. ADDRESS OF OPERATOR P.O. Box EE, Cortez, Colo. 81321			
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 660'FNL & 1980'FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:			
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>
(other)	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

JUL 17 1984

DIVISION OF OIL
GAS & MINING

5. LEASE	SL-070968
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	Navajo
7. UNIT AGREEMENT NAME	Aneth Unit
8. FARM OR LEASE NAME	Unit
9. WELL NO.	B114
10. FIELD OR WILDCAT NAME	Aneth
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec 14, T40S, R23E - SLM
12. COUNTY OR PARISH	San Juan
13. STATE	Utah
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD)	4712'KB

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

6-21-84 MIRUSU: Released pkr & tagged @ 5670'KB. TOOH Ran pkr & tbq. Inhibited annulus w/corrosion inhibitor. Set pkr @ 5496'KB. Bullhead 500 gal 28% HCL to perfs and let soak ½ hr. Acidized w/5000 gal 28% HCL - 2500 gal produced water. 1000 gal TDA in 2 stages. Ave rate = 5bpm @ 3500#. ISIP = 3200#. Backflowed 210 bbls fluid. Returned well to injection.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED A. R. Perry TITLE Field Supt. DATE 7-12-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

BLM (4) UOGCC (3) Navajo Tribe-Superior Oil-JNH-CDF-ARM

*See Instructions on Reverse Side

UTAH DIVISION OF OIL, GAS AND MINING
CASING-BRADENHEAD TEST

OPERATOR: TEXACO, INC.
FIELD: ANETH LEASE: U.S.
WELL # B114 SEC. 14 TOWNSHIP 40S RANGE 23E
STATE FED. FEE DEPTH 5713 TYPE WELL injection MAX. INJ. PRESS. 3500 PSI
TEST DATE 7/18/84

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>	<u>13 3/8"</u>	<u>92'</u>	<u>125</u>	<u>OPSI</u>		
<u>INTERMEDIATE</u>	<u>9 5/8"</u>	<u>1130</u>	<u>450</u>			
<u>PRODUCTION</u>	<u>5 1/2"</u>	<u>5713</u>	<u>500</u>	<u>20 PSI</u>		
<u>TUBING</u>	<u>2 7/8"</u>	<u>5560</u>	<u>PAC</u>	<u>2100 PSI</u>		

REMARKS: Well blew down in 1 second - No fluids - Well OK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas well ☐ other Water Injector

2. NAME OF OPERATOR
Texaco Inc.

3. ADDRESS OF OPERATOR
P. O. Box EE, Cortez, Co. 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 1980' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☒
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
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☐
☐
☐

RECEIVED
MAR 13 1986

DIVISION OF
OIL, GAS & MINING

5. LEASE
SL-070968

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Aneth Unit

8. FARM OR LEASE NAME
Unit

9. WELL NO.
B114

10. FIELD OR WILDCAT NAME
Aneth

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
S14 T40S R22E

12. COUNTY OR PARISH
San Juan

13. STATE
UTAH

14. API NO.

15. ELEVATIONS (SHOW DF KDB AND WD)
4212' KDB

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The following work is proposed:

- 1) MIRUSU
- 2) Set RBP @ 5460'. Hunt uphole for possible gas.
- 3) Squeeze any confirmed leaks.
- 4) Ø out and pressure test to 1000 psi.
- 5) Clean out 5670'
- 6) Inhibit annulus and set packer @ = 5460'
- 7) Return to injection and monitor.

Federal approval of this action
is required before commencing
operations.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

Subsurface Safety Valve: Manu. and Type

DATE: 7-3-18-86

18. I hereby certify that the foregoing is true and correct.

SIGNED

John R. Bay

Area Supt.

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

BLM (4) UOGCC (3) Navajo Tribe - Mobil - UNIT LAA - ARM - EAE

UTAH DIVISION OF OIL, GAS AND MINING
CASING-BRADENHEAD TEST

OPERATOR: Texaco Oil Co.

FIELD: Arct LEASE: _____

WELL # B 114 SEC. 14 TOWNSHIP 40S RANGE 23E

STATE (FED) FEE DEPTH 5713 TYPE WELL INJW MAX. INJ. PRESS. 2200

500 BPD

TEST DATE 11/13/86

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>	<u>13 7/8"</u>	<u>92</u>	<u>125</u>			
<u>INTERMEDIATE</u>	<u>9 5/8</u>	<u>1130</u>	<u>45</u>	<u>0</u>	<u>Blew clean</u>	
<u>PRODUCTION</u>	<u>5 1/2</u>	<u>5713</u>	<u>500</u>	<u>50</u>	<u>instantly</u>	
<u>TUBING</u>	<u>2 7/8</u>	<u>5550</u>		<u>2250</u>		

Packer @ 5550

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection		5. LEASE DESIGNATION AND SERIAL NO. SL 070968
2. NAME OF OPERATOR Texaco Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR P. O. Box EE, Cortez, Co. 81321		7. UNIT AGREEMENT NAME Aneth Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL & 1980' FWL		8. FARM OR LEASE NAME
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4212' KB	9. WELL NO. B114
		10. FIELD AND POOL, OR WILDCAT Aneth
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14 T40S, R23E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input checked="" type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-24-86 MIRUSU. TOOH w/tbg & pkr. TIH w/bit & scraper, clean out to 5552' KB. TOOH. TIH w/RBP & pkr. Set RBP @ 5452" KB. Isolate hole from 2368-2433' KB. Drop 2 sx sand, spot 100 sx class B cement w/2% CaCl₂. Braden head squeeze to 1000 psi. DOC. Psi test to 880 psi. held good. TOOH w/RBP. Inhibit annulus, set pkr @ 5457' KB. Test to 1000 psi. held good. RDMOSU. Put well on injection.

RECEIVED
DEC 08 1986

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED M. J. Vetter / J. P. Klier TITLE Area Supt. DATE 12/2/86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

BLM(4) UOGCC (3) Navajo Tribe Mobil Oil JNH LAA AAK

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR
(Other instruct
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO

SL 070968

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection	7. UNIT AGREEMENT NAME Aneth Unit
2. NAME OF OPERATOR Texaco, Inc. (505) 325-4397	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 3300 N. Butler, Farmington, NM 87401	9. WELL NO. B114
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL and 1980' FWL	10. FIELD AND POOL, OR WILDCAT Aneth
14. PERMIT NO. 43-037-16032	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14, T40S-R23E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4212' KB	12. COUNTY OR PARISH San Juan
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☒

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco Inc. proposes to acid stimulate the subject well to increase injection rate. The following procedure will be followed:

1. MIRU pump truck. Pump 5474 gal. of 15% HCl in three stages.
2. Shut in well and wait to recover for 1 hour.
3. Backflow well to recover load volume into pit.
4. Return well to injection and monitor.

OIL AND GAS	
DFN	RJF
JFB	1- GLH
DIS	SLS
2-DNE	
MICROFILM	
FILE	

18. I hereby certify that the foregoing is true and correct

SIGNED

Alan A. Kleier

TITLE

Area Manager

DATE

7-09-90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

UOGCC(3),

RSL, AAK, MGB, MAG

*See Instructions on Reverse Side

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 7-18-90

BY: *[Signature]*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection well	5. Lease Designation and Serial No. SL 070968
2. Name of Operator Texaco Exp. and Prod Inc.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 3300 N. Butler, Farmington N.M. 87401 (505)325-4397	7. If Unit or CA, Agreement Designation Aneth Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FNL & 1980 FWL Section 14-T40S-R23E	8. Well Name and No. B114
	9. API Well No. 4303716032002
	10. Field and Pool, or Exploratory Area Desert Creek
	11. County or Parish, State San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached procedure and wellbore diagrams for pertinent details. Tentative start date is July 15, 1991.

Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 7-17-91
By: [Signature]

RECEIVED
JUL 12 1991
DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct		
Signed <u>[Signature]</u>	Title <u>Area Manager</u>	Date <u>7/8/91</u>
(This space for Federal or State office use)		
Approved by <u>Federal Approval of this</u>	Title _____	Date _____
Conditions of approval, if any <u>Action is Necessary</u>		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

**Aneth Unit B114
Casing Squeeze Procedure**

- 1.) MIRUPU. Install BOP w/ 2-3/8" pipe rams and blind rams.
- 2.) Pick up 2-3/8" workstring. TIH w/ open ended tubing to 2500'. Circulate annulus with 60 bbls fresh water. Close rams and pump down tubing with fresh water to establish a rate and pressure. Call the Farmington office with rate and pressure measurements.
- 3.) Open rams and spot 10 bbls of low water loss Class G cement from 2500' to 2100'. Pull out of hole at a rate of 41' per barrel of cement slurry pumped. Pull up to 2000' and reverse out excess cement.
- 4.) Load hole with fresh water and close pipe rams. Pump fresh water down tubing at a pressure not greater than 800 psi. Use the hesitation method of squeeze cementing.

Note: Maximum surface pressure of 800 psi. Obtain a standing squeeze pressure of 800 psi. Hold 800 psi for 1 hour. Shut in well overnight with 800 psi on the casing. Do not displace more than 8 bbls of cement.

- 5.) TOH w/ tubing. TIH with 4-3/4" bit and 6 2-7/8" drill collars and drill out cement. Pressure test squeeze to 1000 psi. Call Farmington office if squeeze does not hold.
- 6.) Swab tubing and lower fluid level to 2500' and check for fluid entry into wellbore. If fluid level remains constant at 2500', drill out cement retainer at 5450' and clean out to PBTD of 5675'. Return well to injection service. Top perforation is at 5586'.

Note: Class G cement should be tested with Aneth Unit fresh make up water to determine thickening time and API fluid loss prior to treatment. CaCl should be added if needed to decrease thickening time to 3 hours.

Slurry weight - 15.3 lbs/gal
Water requirement - 5.64 gal/sx
Slurry volume - 1.23 Cu. Ft./sx
Fluid loss - 50 cc/30 min, 325 mesh @ 1000 psi

ALL CEMENT IS TO BE BATCH MIXED FOR 20 MINUTES.

JLB

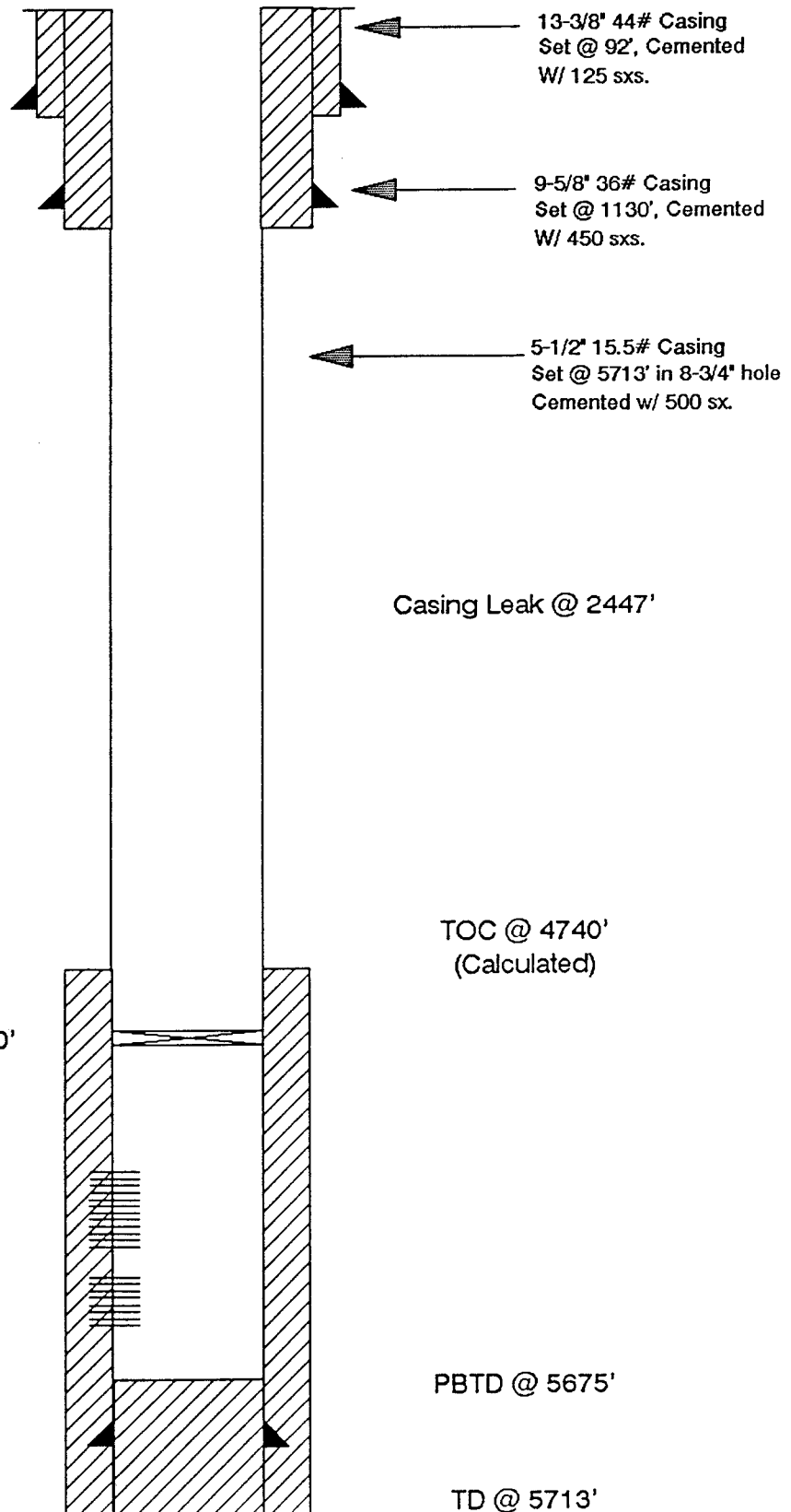
Aneth Unit B114

Formation Tops:

Navajo	690'
Chinlee	1556'
DeChelly	2608'
Hermosa	4548'
Ismay	5387'
Desert Creek	5536'

Existing Perforations:

5586-5634'
5646-58'



DATE: 05/02/91

WELLS BY OPERATOR

PAGE: 98

ACCT NUM	COMPANY NAME	FLD NUM	FIELD NAME	TOWN SHIP	RANGE	SEC	QTR QTR	API NUMBER	PROD ZONE	WELL STATUS	ENTITY	WELL NAME
NO980	TEXACO INC	365	GREATER ANETH	S400	E230	14	NENW	4303716032	DSCR	WIW	99990	ANETH H-416
				S400	E240	15	NWNE	4303716088	PRDX	WIW	99990	NAVAJO TRIBLE E-9 (ANETH
				S400	E240	15	NESW	4303716296	IS-DC	WIW	99990	NAVAJO TRIBAL E-8 (ANETH
				S400	E240	16	NESW	4303716297	IS-DC	WIW	99990	STATE THREE 23-16 (ANETH
				S400	E240	16	NWNW	4303715832	IS-DC	WIW	99990	STATE THREE 11-16 (ANETH
				S400	E240	16	SESW	4303730333	DSCR	WIW	99990	ANETH F-416
				S400	E240	16	SESE	4303720230	IS-DC	WIW	99990	ANETH H-416
				S400	E240	16	SENE	4303716312	IS-DC	WIW	99990	STATE THREE 42-16 (ANETH
				S400	E240	16	NWSE	4303730107	DSCR	WIW	99990	ANETH G-316
				S400	E240	16	NWNE	4303730344	DSCR	WIW	99990	ANETH G-116
				S400	E240	16	NENW	4303716285	PRDX	WIW	99990	STATE THREE 21-16 (ANETH
				S400	E240	16	NWSW	4303730094	DSCR	WIW	99990	ANETH E-316
				S400	E240	17	SENE	4303716286	PRDX	WIW	99990	NAVAJO TRIBAL G-8 (ANETH
				S400	E240	17	SESE	4303716326	PRDX	WIW	99990	NAVAJO TRIBAL L-1 (ANETH
				S400	E240	17	SENE	4303716313	PRDX	WIW	99990	NAVAJO TRIBAL L-4 (ANETH
				S400	E240	17	NWSE	4303716103	PRDX	WIW	99990	NAVAJO TRIBAL 1-X-G (ANET
				S400	E240	17	NWNE	4303716089	PRDX	WIW	99990	NAVAJO TRIBAL C-3 (ANETH
				S400	E240	17	SESW	4303716299	PRDX	WIW	99990	NAVAJO TRIBAL G-6 (ANETH
				S400	E240	18	SENE	4303716120	PRDX	WIW	99990	NAVAJO TRIBAL G-5 (ANETH
				S400	E240	18	SESE	4303716327	PRDX	WIW	99990	NAVAJO TRIBAL G-2 (ANETH
				S400	E240	18	SENE	4303716287	PRDX	WIW	99990	NAVAJO FEDERAL UNIT #1 (ANETH
				S400	E240	18	NWSW	4303716063	PRDX	WIW	99990	NAVAJO TRIBAL FED. #4 (ANETH
				S400	E240	18	NWSE	4303716104	PRDX	WIW	99990	NAVAJO TRIBLE G-4 (ANETH G
				S400	E240	18	NWNE	4303716090	PRDX	WIW	99990	NAVAJO TRIBLE FED #2 (ANETH
				S400	E240	18	SESW	4303715083	PRDX	WIW	99990	NAVAJO TRIBAL FED. UNIT #
				S400	E240	18	NWNW	4303715413	PRDX	WIW	99990	ANETH UNIT E-118 (W. ISMY
				S400	E240	19	NWNW	4303716280	PRDX	WIW	99990	NAVAJO FED. UNIT B-1 (ANETH
				S400	E240	19	SESE	4303716328	PRDX	WIW	99990	NAVAJO TRIBLE D-27 (ANETH
				S400	E240	19	SENE	4303716121	PRDX	WIW	99990	NAVAJO TRIBLE D-3 (ANETH H
				S400	E240	19	NWSE	4303716309	PRDX	WIW	99990	NAVAJO TRIBLE D-25 (ANETH
				S400	E240	19	NWNE	4303716091	PRDX	WIW	99990	NAVAJO TRIBLE D-16 (ANETH
				S400	E240	19	SENE	4303716077	PRDX	WIW	99990	NAVAJO TRIBLE D-26 (ANETH
				S400	E240	19	NWSW	4303716064	PRDX	WIW	99990	NAVAJO TRIBLE D-28 (ANETH
				S400	E240	20	NWNW	4303716050	PRDX	WIW	99990	NAVAJO TRIBLE D-10 (ANETH
				S400	E240	20	NWSW	4303716065	PRDX	WIW	99990	NAVAJO TRIBLE D-17 (ANETH
				S400	E240	20	SESE	4303716329	PRDX	WIW	99990	NAVAJO TRIBLE D-13 (ANETH
				S400	E240	20	SENE	4303716314	PRDX	WIW	99990	NAVAJO TRIBLE L-2 (ANETH H
				S400	E240	20	NWSE	4303716105	PRDX	WIW	99990	NAVAJO TRIBLE D-12 (ANETH
				S400	E240	20	NWNE	4303716092	PRDX	WIW	99990	NAVAJO TRIBLE L-5 (ANETH G
				S400	E240	20	SESW	4303716300	PRDX	WIW	99990	NAVAJO TRIBLE D-20 (ANETH
				S400	E240	20	SENE	4303716288	PRDX	WIW	99990	NAVAJO TRIBLE D-8 (ANETH
				S400	E240	21	NWNE	4303730335	DSCR	WIW	99990	ANETH G-121X
				S400	E240	21	SESW	4303716084	PRDX	WIW	99990	NAVAJO TRIBLE D-21 (ANETH
				S400	E240	21	SENE	4303716078	PRDX	WIW	99990	NAVAJO TRIBLE D-6 (ANETH
				S400	E240	21	NWSW	4303716066	PRDX	WIW	99990	NAVAJO TRIBLE D-14 (ANETH
				S400	E240	21	NWNW	4303716051	PRDX	WIW	99990	NAVAJO TRIBLE D-4 (ANETH E
				S400	E240	21	NWSE	4303730095	PRDX	WIW	99990	ANETH G-321X

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

RECEIVED

MAY 28 1991

Well name and number: _____ See Attached Listing _____
Field or Unit name: _____ API no. _____
Well location: QQ _____ section _____ township _____ range _____ county _____
Effective Date of Transfer: 6-1-91

CURRENT OPERATOR

Transfer approved by:

Name R. S. Lane Company Texaco Inc.
Signature *R. S. Lane* Address P. O. Box 3109
Title Attorney-in-Fact Midland, TX 79702
Date _____ Phone (915) 688-4100

Comments: Correspondence Address: Texaco Inc.
3300 North Butler
Farmington, NM 87401
(505) 325-4397

NEW OPERATOR

Transfer approved by:

Name R. S. Lane Company Texaco Exploration and Production Inc.
Signature *R. S. Lane* Address P. O. Box 3109
Title Attorney-in-Fact Midland, TX 79702
Date _____ Phone (915) 688-4100

Comments: Correspondence Address: Texaco Exploration and Production Inc.
3300 North Butler
Farmington, NM 87401
(505) 325-4397

(State use only)

Transfer approved by *Gilbert* Title *VICE MANAGER*

Approval Date 6-26-91



Texaco Exploration and Production Inc
Midland Producing Division

P O Box 3109
Midland TX 79702-3109

May 22, 1991

RECEIVED

MAY 28 1991

DIVISION OF
OIL GAS & MINING

Division of Oil, Gas, and Mining
Attn: Ms. Lisha Romero
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

This is to advise that as a part of a reorganization of Texaco Inc., a Delaware corporation, the name of Texaco Producing Inc., a Delaware corporation and wholly owned subsidiary of Texaco Inc., has been changed to Texaco Exploration and Production Inc. Further, Texaco Exploration and Production Inc. will succeed to the rights, titles, interests and obligations of Texaco Inc.

This means that Texaco Exploration and Production Inc. will be the operator for all the oil and gas properties that were operated by Texaco Inc. and Texaco Producing Inc. We plan to abbreviate the name as Texaco E & P Inc. for purposes of submitting production reports, etc., via computer, and we suggest that for consistency you use that abbreviation also.

We have enclosed a Sundry Notice with a list of the wells which Texaco operates in Utah. Also attached is UIC Form 5 for transfer of injection authority. Please note that Texaco has two Divisions which operate wells in Utah. One is located in Denver, Colorado, and the other is in Midland, Texas. We have enclosed separate Sundry Notices and lists of wells for each Division. If you have questions concerning the Denver-operated wells, please call Roger Hadley at (303) 793-4833. If you have questions concerning the Midland-operated wells, please call Ken Miller at (915) 688-4834.

Please change any of your other records as necessary to reflect this change.

Yours very truly,

R. S. Lane
Assistant Division Manager

RKH/KMM-CC

Attachments

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION (AND SERIAL NO.)
2. NAME OF OPERATOR Texaco Exploration and Production Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 46510, Denver, CO 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME
10. FIELD AND POOL, OR WILDCAT		9. WELL NO.
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		12. COUNTY OR PARISH 13. STATE
14. PERMIT NO.	15. ELEVATIONS (Show whether OF, ST, OR, etc.)	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐SMOOT OR ACIDIZE ☐ABANDON* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) Transfer of Plugging Bond ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SMOOTHING OR ACIDIZING ☐ABANDONMENT* ☐(Other) Transfer of Owner/Operator ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco Inc. has assigned all its ownership rights in the subject well. As of January 1, 1991, Texaco Inc. is no longer the Operator of subject well. The New Operator Texaco Exploration and Production Inc. hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Commission for proper plugging and surface restoration of the subject well.

Former Operator:

TEXACO INC.

Signed:

Attorney-In-Fact
for Texaco Inc.

Date:

3/1/91

New Operator:

Texaco Exploration and Production Inc.

Signed:

Title: Division Manager

Date:

3/1/91

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Division Manager

DATE

3/1/91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STA OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

6. Lease Designation and Serial Number	
7. Indian Allottee or Tribe Name	
8. Unit or Communitization Agreement	
9. Well Name and Number	
10. API Well Number	
11. Field and Pool, or Wildcat	
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	
2. Name of Operator Texaco Exploration and Production Inc.	
3. Address of Operator 3300 North Butler, Farmington, NM 87401	4. Telephone Number (505) 325-4397
5. Location of Well Footage : _____ County : _____ QQ, Sec, T., R., M. : See Attached State : UTAH	

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p style="text-align: center;">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</u></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</u>		<p style="text-align: center;">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u></td> </tr> </table> <p>Date of Work Completion _____</p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u>	
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<input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u>																											

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This submittal is for a change of operator (name change) for all of the attached wells. The new operator, Texaco Exploration and Production Inc., hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Department for proper plugging and surface restoration of the attached wells. All contact personnel, office addresses and phone numbers will remain the same.

FORMER OPERATOR: TEXACO INC.

NEW OPERATOR: TEXACO EXPLORATION AND PRODUCTION INC.

SIGNED: _____

Attorney-in-Fact

SIGNED: _____

Assistant Division Manager

DATE: _____

DATE: _____

14. I hereby certify that the foregoing is true and correct

Name & Signature _____

Title Asst. Div. Manager Date _____

(State Use Only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR/GIL	✓
2- DTS	✓
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- LCR	✓

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

☐ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-91)

(TEXACO EXPLORATION AND PRODUCTION INC.)

TO (new operator) TEXACO E & P INC.
(address) 3300 NORTH BUTLER
FARMINGTON, NM 87401
BRENT HELQUIST
phone (505) 325-4397
account no. N 5700 (6-5-91)

FROM (former operator) TEXACO INC.
(address) 3300 NORTH BUTLER
FARMINGTON, NM 87401
FRANK
phone (505) 325-4397
account no. N 0980

Well(s) (attach additional page if needed):

Name: <u>(SEE ATTACHED)</u>	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (5-28-91)
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) (no) ____ If yes, show company file number: #114097.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (6-11-91)
- See 6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above. (will update when filing)
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #K0290791-4 80,000-Ins. Co. of N. America rec. 2-11-91.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) yes. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____. #M157448 80,000-Ins. Co. of N. America

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases. 6-27-91

INDEXING

1. All attachments to this form have been microfilmed. Date: July 15 1991.

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 910606 Btm/Farmington N.M. - Duane Spencer (505) 327-5344 will follow up & call back.
- 910607 Btm/Farmington - Approved 4-2-91 "Company Merger" Includes Aneth Unit and Ismay Flodine Unit.
- 910607 St. Lands approved 4-15-91 "merger".

Utah Division of Oil, Gas, and Mining
Casing - Bradenhead Test

Operator: TEXACO E & P INC.

Field/Unit: GREATER ANETH

Well: B-114

Township: 40S Range: 23E Sect:14

API: 43-037-16032

Welltype: INJW Max Pressure: 2200

Lease type: FEDERAL

Surface Owner: BLM

Test Date:

10/15/91

CASING STRING	SIZE	SET AT	PRESSURE	OBSERVATIONS
---------------	------	--------	----------	--------------

Surface:	133/8	92		
----------	-------	----	--	--

Intermediate:	9 5/8	1130		
---------------	-------	------	--	--

Production:	5 1/2	5713		
-------------	-------	------	--	--

Other:		0		
--------	--	---	--	--

Tubing:	2 7/8			
---------	-------	--	--	--

Packer:		5457		
---------	--	------	--	--

Recommendations:

Well is SI
Tubing out of hole.
no test

D. Jones

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **Injection well**

2. Name of Operator
Texaco Exp. and Prod Inc.

3. Address and Telephone No.
3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660 FNL & 1980 FWL Section 14-T40S-R23E

5. Lease Designation and Serial No.
SL 070968

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Aneth Unit

8. Well Name and No.
B114

9. API Well No.
4303716032002

10. Field and Pool, or Exploratory Area
Desert Creek

11. County or Parish, State
San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☒ Casing Repair
- ☐ Altering Casing
- ☐ Other
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

6/19/92 - MIRUPU. NUBOP's. TIH w/ 2 3/8" workstring. Squeezed casing leak from 2447' to 2497' w/ 7 bbls of Halliburton micro matrix small particle size cement. Drilled out cement. Squeeze did not hold. Resqueezed w/ 5 bbls micro matrix cement. Drilled out cement. Squeeze did not hold. TIH w/ packer and isolated bad casing from 2412' to 2427'. Squeezed casing leak w/ 8 bbls of Class G cement w/ additives. Drilled out cement. Casing tested to 1000 psi and held. Laid down workstring and TIH w/ 2 3/8" cement lined injection tubing and packer. Set packer at 5428'. Pressure tested casing. Did not hold. Unseat packer and isolated new leak at 2317'. Laid down tubing. SI well. RDMOL.

EPA representative - Ken Lingo

RECEIVED

JUL 20 1992

**DIVISION OF
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed Richard Hindle

Title Area Manager

Date 7/15/92 ✓

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other **Injection well**

2. Name of Operator

Texaco Exp. and Prod Inc.

3. Address and Telephone No.

3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660 FNL & 1980 FWL Section 14-T40S-R23E

5. Lease Designation and Serial No.

SL 070968

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Aneth Unit

8. Well Name and No.

B114

9. API Well No.

4303716032002

10. Field and Pool, or Exploratory Area

Desert Creek

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☒ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco proposes to repair the subject well. See attached procedure and wellbore diagrams for pertinent details. Tentative start date is November 1, 1992.

RECEIVED
AUG 31 1992
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 9-2-92
BY: [Signature]
DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title **Area Manager**

Date **8/14/92**

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

**ANETH UNIT B114
CASING REPAIR PROCEDURE**

1. MIRUPU. NUBOP's. Pick up 2 3/8" workstring w/ bit and scraper. Drill out cement retainer @ 5450'. Clean out to 5675'. TOOH. TIH w/ casing brushes and work across packer setting areas. Lay down workstring.
2. TIH w/ 5 1/2" injection packer, 2 3/8" cement lined injection tubing, and packer type casing patch. Use 500' of 4" Flush joint casing as the scab liner between the casing patch packers.
3. Set the injection packer @ 5500'. Set the top casing patch packer @ 2100'. Set the bottom casing patch packer @ 2600'.
4. MIT the tubing/casing annulus. Put well back on injection service.

JLB

Aneth Unit B114

Formation tops:

Navajo 690'

Chinlee 1556'

DeChelly 2608'

Hermosa 4548'

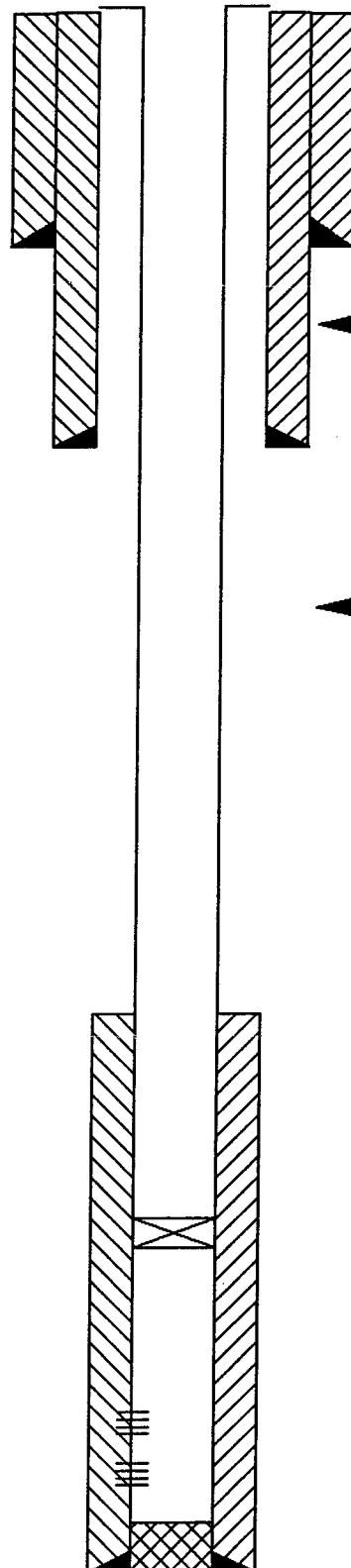
Ismay 5387'

Desert Creek 5536'

Perforations:

5586'-5634'

5646'-58'



13 3/8" 44# Casing
Set @ 92'
Cemented w/ 125 sxs.
Cement circ.

9 5/8" 36# Casing
Set @ 1130'
Cemented w/ 450 sxs.
Cement circ.

5 1/2" 15.5# Casing
Set @ 5713'
Cemented w/ 500 sxs.
in 8 3/4" hole.

Cement top @ 4188'
(Est. w/ 50% excess)

Cement Retainer @ 5450'

PBTD @ 5675'

TD @ 5713'

Aneth Unit B114

Formation tops:

Navajo 690'

Chinlee 1556'

DeChelly 2608'

Hermosa 4548'

Ismay 5387'

Desert Creek 5536'

Packer Type Retrievable Casing Patch

Top Packer @ 2100'

w/ 4" FJ casing as a liner

Bottom Packer @ 2600'

5 1/2" X 2 3/8" 15.5#

Injection Packer @ 5500'

Perforations:

5586'-5634'

5646'-58'

13 3/8" 44# Casing
Set @ 92'
Cemented w/ 125 sxs.
Cement circ.

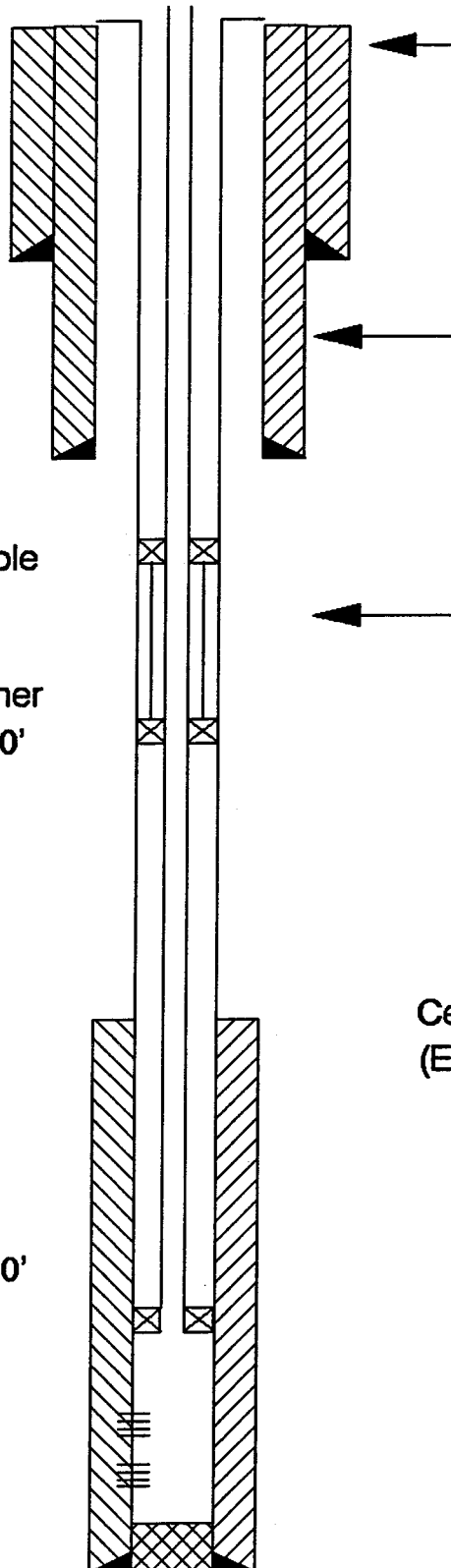
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Set @ 5713'
Cemented w/ 500 sxs.
in 8 3/4" hole.

Cement top @ 4188'
(Est. w/ 50% excess)

PBTD @ 5675'

TD @ 5713'



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter C : 660 Feet From The NORTH Line and 1980 Feet From The
WEST Line Section 14 Township 40S Range 23E

5. Lease Designation and Serial No.
SL 070968

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ANETH UNIT

8. Well Name and Number
ANETH UNIT
B114

9. API Well No.
4303716032

10. Field and Pool, Exploaratory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN, UTAH

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

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☐ OTHER:

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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

TEXACO E. & P. INC. HAS INSTALLED A CASING PATCH IN THE SUBJECT WELL. THE FOLLOWING PROCEDURE WAS FOLLOWED:

9-29-94. MIRUSU. TIH W/ WORKSTRING AND DRILLED OUT CMT RETAINER @ 5450'. TOOH. TIH AND SCRAPED DOWN TO BOTTOM. TIH W/ PKR AND BP. RE-ISOLATED TOP OF HOLE @ 2268' AND BOTTOM OF HOLE @ 2558'. TOOH. TIH W/ INJECTION PKR AND SET ABOVE PERFS. PU W/ SCAB PACKOFF PKR AND 499' OF 4", 8rd EUE CSG CUT. SET TOP PACKOFF @ 2100' AND BOTTOM PACKOFF @ 2605'. TOOH W/ WORKSTRING. TIH W/ TBG, STUNG UNTO INJECTION PKR AND UNSET. CIRCULATED PKR FLUID AND SET @ 5344'. PRESSURE TESTED CSG TO 1000#, DID NOT HOLD. BLED DOWN AND RE-PRESSURED TO 1000#, DID NOT HOLD. LAID DOWN 1 JT, PRESSURE TESTED TO 1000#, DID NOT HOLD. BRADEN HEAD GASKET WAS LEAKING. REPLACE W/ REBUILT BRADEN HEAD AND PRESSURE TESTED TO 1000#, HELD. RDMOL.

10-13-94. CSG HAD PRESSURE.

10-25-94. MIRUSU. TIH W/ WORKSTRING AND TEST PKR. SET TEST PKR @ 2075' AND TESTED CSG TO 1000#, HELD. TOOH. TIH W/ DRILL COLLARS & ON/ OFF TOOL AND STUNG INTO PATCH PKR. SET W/ ADDITIONAL WEIGHT. TOOH W/ WORKSTRING. TIH W/ INJECTION TBG TO ABOVE INJECTION PKR. CIRCULATED PKR FLUID. STUNG INTO INJECTION PKR WHICH IS ABOVE THE PERFS. PRESSURE TESTED CSG TO 1000#, HELD. RDMOL. TESTED FOR 10 DAYS AND CONTINUED TO HOLD. PLACED WELL BACK ON INJECTION.

FARMINGTON AREA			
TAT		MRR	
RM		RDM	
INC		BRH	
JAN 3 1995			
Operations Unit Manager			
SIGNATURE		JLW	
TYPE OR PRINT NAME		JDP	
		RES	
		FILE	
		Return To	
		TLD	

14. I hereby certify that the foregoing is true and correct

SIGNATURE

TYPE OR PRINT NAME

(This space for Federal or State office use)

APPROVED BY

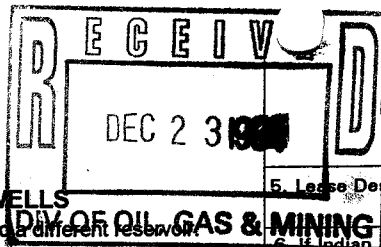
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DEC 2 1994

FARMINGTON DISTRICT OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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5. Lease Designation and Serial No.
SL 070968
6. If Indian Allottee or Tribe Name

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER INJECTION WELL

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ANETH UNIT

8. Well Name and Number
ANETH UNIT

B114

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4303716032

10. Field and Pool, Exploatory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN, UTAH

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☐ Altering Casing
☐ OTHER:

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☐ New Construction
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13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

TEXACO E. & P. INC. HAS INSTALLED A CASING PATCH IN THE SUBJECT WELL. THE FOLLOWING PROCEDURE WAS FOLLOWED:

9-29-94. MIRUSU. TIH W/ WORKSTRING AND DRILLED OUT CMT RETAINER @ 5450'. TOOH. TIH AND SCRAPED DOWN TO BOTTOM. TIH W/ PKR AND BP. RE-ISOLATED TOP OF HOLE @ 2268' AND BOTTOM OF HOLE @ 2558'. TOOH. TIH W/ INJECTION PKR AND SET ABOVE PERFS. PU W/ SCAB PACKOFF PKR AND 499' OF 4", 8rd EUE CSG CUT. SET TOP PACKOFF @ 2100' AND BOTTOM PACKOFF @ 2605'. TOOH W/ WORKSTRING. TIH W/ TBG, STUNG UNTO INJECTION PKR AND UNSET. CIRCULATED PKR FLUID AND SET @ 5344'. PRESSURE TESTED CSG TO 1000#, DID NOT HOLD. BLED DOWN AND RE-PRESSURED TO 1000#, DID NOT HOLD. LAID DOWN 1 JT, PRESSURE TESTED TO 1000#, DID NOT HOLD. BRADEN HEAD GASKET WAS LEAKING. REPLACE W/ REBUILT BRADEN HEAD AND PRESSURE TESTED TO 1000#, HELD. RDMOL.

10-13-94. CSG HAD PRESSURE.

10-25-94. MIRUSU. TIH W/ WORKSTRING AND TEST PKR. SET TEST PKR @ 2075' AND TESTED CSG TO 1000#, HELD. TOOH. TIH W/ DRILL COLLARS & ON/ OFF TOOL AND STUNG INTO PATCH PKR. SET W/ ADDITIONAL WEIGHT. TOOH W/ WORKSTRING. TIH W/ INJECTION TBG TO ABOVE INJECTION PKR. CIRCULATED PKR FLUID. STUNG INTO INJECTION PKR WHICH IS ABOVE THE PERFS, PRESSURE TESTED CSG TO 1000#, HELD. RDMOL. TESTED FOR 10 DAYS AND CONTINUED TO HOLD. PLACED WELL BACK ON INJECTION.

14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operations Unit Manager

DATE 12/9/94

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

DATE 1/29/96

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Chevron U.S.A. Production Company
Mid-Continent Business Unit
P.O. Box 36366
Houston, TX 77236
Phone 713 754 2000

April 9, 2002

Mr. John Baza,
Associate Director of Oil and Gas
Utah Department of Natural Resources
Division of Oil, Gas & Mining
1594 W. North Temple St., Suite 1210
Salt Lake City, UT 84114-5801

RECEIVED

APR 12 2002

DIVISION OF
OIL, GAS AND MINING

Dear Mr. Baza:

As you may recall from our meeting last year, we planned to combine the assets of Chevron U.S.A. Inc. ("CUSA"), by merger, and Texaco Exploration and Production Inc. ("TEPI"), by assignment, into a new entity which we referred to as "Newco LP". Along the way, additional information came to light and it was decided that this proposed corporate restructure would not be preferable. Therefore, CUSA and TEPI have continued to operate as separate entities.

We are now planning a simpler restructuring process where TEPI will assign most of its assets/operatorship to CUSA effective May 1, 2002. We plan to use the existing CUSA bonds/letters of credit, operator identification numbers, etc., for the TEPI assets that will be assigned.

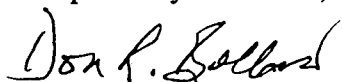
A task force of Land, Regulatory and Environmental Compliance personnel are finishing the work that was begun last year to assign TEPI's assets—using the same forms and procedures as before. We have "new faces" in this task force due to reassignments and departures. In some cases, it may be worthwhile to visit you and your staff in person where new people are involved or if we need to review/clarify your forms and procedures. Otherwise, we will endeavor to complete the work to assign TEPI's assets/operatorship to CUSA and deliver the requisite materials to you in a timely manner.

During discussions last year, our focus was on Land, Regulatory and Environmental matters. The Finance organization also desires to join in this effort. For State Tax, Royalty and Regulatory reporting purposes (applicable to production from May 2002 through December 2002), we intend to generate two reports and two payments.

However, the reporting company name and identification number will be CUSA's. Beginning with January 2003 production and thereafter, we will issue only one CUSA report and payment. We trust this plan meets with your approval. Any questions or comments should be directed to Rick Dunlavy (telephone 713/752-7411, rickdunlavy@chevrontexaco.com).

We appreciate the cooperation and guidance you provided us in the past, and we look forward to bringing these efforts to a conclusion.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Don R. Sellars".

Don R. Sellars

Sr. Environmental Specialist

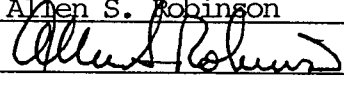
TRANSFER OF AUTHORITY TO INJECT

Well Name and Number Orangeville & Huntington, Emery County, Utah (See Attached Well List)		API Number
Location of Well		Field or Unit Name See Attached Well List
Footage : See attached well locations	County : Emery	Lease Designation and Number See Attached Well List
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 5/1/2002

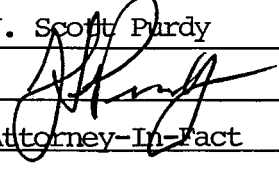
CURRENT OPERATOR

Company: Texaco Exploration and Production Inc
Address: 3300 North Butler, Suite 100
city Farmington state NM zip 87401
Phone: (505) 325-4397
Comments:


Name: Allen S. Robinson
Signature: 
Title: Attorney-In-Fact
Date: April 30, 2002

NEW OPERATOR

Company: Chevron U.S.A. Inc.
Address: P.O. Box 36366
city Houston state TX zip 79702
Phone: (915) 687-2000
Comments:

Name: J. Scott Purdy
Signature: 
Title: Attorney-In-Fact
Date: May 1, 2002

(This space for State use only)

Transfer approved by: 
Title: Tech Services Manager

Approval Date: 10/21/02

Comments:

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MAY 06 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER Operator Name Change

2. NAME OF OPERATOR:
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR:
P.O. Box 1150 CITY Midland STATE TX ZIP 79702

PHONE NUMBER:
(915) 687-2000

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached List of Well Locations

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
See Attached List of Wells

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Navajo Nation & State of Utah

7. UNIT or CA AGREEMENT NAME:
Aneth Unit

8. WELL NAME and NUMBER:
See Attached List of Wells

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>Operator Name</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Change (Merger)</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective May 1, 2002, Chevron U.S.A. Inc. is the new operator of the attached list of subject wells and leases that were previously operated by Texaco Exploration and Production Inc. The Aneth Unit and subject wells are located on both Navajo Nation and State of Utah lands, 4 1/2 miles North of Montezuma Creek, San Juan County, Utah. These wells will be protected by the following surety bonds.

STATE OF UTAH Bond #: 103521627-0016 in the amount of \$80,000. (This replaces United Pacific Insurance Company bond number U89-75-80-0059. We respectfully request this bond be released and returned.)

BLM Nationwide Bond #: U89-75-81-0034 in the amount of \$300,000.

BIA Nationwide Bond #: U89-75-81-0026 in the amount of \$150,000.

KEY CONTACTS:

Roger Atcitty - Operations Supervisor - 435-651-3277 x103

Ron Wackowski - Operations Manager - 970-675-3714

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MAY 06 2002

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Allen S. Robinson

TITLE Attorney-In-Fact

SIGNATURE



DATE April 30, 2002

(This space for State use only)

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	11	400S	230E	4303716034	MESA 1 (ANETH C411)	1	I	WI
N5700	12	400S	230E	4303716272	BURTON 23-12 (ANETH B312)	1	A	WI
N5700	12	400S	230E	4303716274	BURTON 31-12 (ANETH C-112)	1	I	WI
N5700	12	400S	230E	4303716278	BURTON 42-12 (ANETH D212)	1	A	WI
N5700	12	400S	230E	4303730049	ANETH UNIT D-412	1	A	WI
N5700	12	400S	230E	4303730112	ANETH UNIT C-312	1	A	WI
N5700	13	400S	230E	4303715825	BURTON 22-13 (ANETH B-213)	1	A	WI
N5700	13	400S	230E	4303715827	BURTON 31-13 (ANETH C-113)	1	A	WI
N5700	13	400S	230E	4303715828	BURTON 33-13 (ANETH C-313)	1	A	WI
N5700	13	400S	230E	4303715830	BURTON 42-13 (D213)	1	A	WI
N5700	13	400S	230E	4303716279	BURTON 44-13 (ANETH D-413)	1	A	WI
N5700	13	400S	230E	4303730119	ANETH UNIT A-113	1	A	WI
N5700	13	400S	230E	4303730174	ANETH UNIT D113	1	A	WI
N5700	13	400S	230E	4303730297	ANETH B-413	1	A	WI
N5700	13	400S	230E	4303730299	ANETH UNIT A-313	1	A	WI
N5700	14	400S	230E	4303716032	ARROWHEAD 6 (ANETH B-114)	1	A	WI
N5700	14	400S	230E	4303716033	ARROWHEAD 3 (ANETH C-214)	1	A	WI
N5700	14	400S	230E	4303716035	ARROWHEAD 5 (ANETH C-414)	1	A	WI
N5700	14	400S	230E	4303716038	ARROWHEAD 4 (ANETH D-314)	1	A	WI
N5700	14	400S	230E	4303716273	ARROWHEAD 2 (ANETH B-314)	1	A	WI
N5700	14	400S	230E	4303716277	ARROWHEAD 1 (ANETH D-114)	1	A	WI
N5700	23	400S	230E	4303716271	A W RICE 2 (ANETH B-123)	1	A	WI
N5700	23	400S	230E	4303716276	A W RICE 3 (ANETH C-223)	1	A	WI
N5700	24	400S	230E	4303716270	FEDERAL A-1 (ANETH A-124)	1	A	WI
N5700	24	400S	230E	4303716275	FEDERAL 1 (ANETH C-124)	1	A	WI
N5700	07	400S	240E	4303715412	W ISMY FED 3 (ANETH E307)	1	A	WI
N5700	07	400S	240E	4303715415	W ISMAY FED 2 (ANETH F-407)	1	A	WI
N5700	07	400S	240E	4303716100	NAVAJO FED 6-1 (ANETH G-307)	1	A	WI
N5700	07	400S	240E	4303716118	NAVAJO FED 7-1 (ANETH H-207)	1	I	WI
N5700	07	400S	240E	4303716283	GULF-AZTEC FED 7 (ANETH E-207)	1	A	WI
N5700	07	400S	240E	4303716322	NAVAJO TRIBE FED 5-1 (ANETH H-407)	2	A	WI

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

Account							Lease	Well Status	Well Type
Number	Section	Township	Range	API Number	Well Name		Type	Main	Main
N5700	07	400S	240E	4303730175	ANETH U E407		1	A	WI
N5700	08	400S	240E	4303716060	NAVAJO TRIBE E-15 (ANETH E-308)		2	A	WI
N5700	08	400S	240E	4303716076	NAVAJO FED 8-1 (ANETH F-208)		2	A	WI
N5700	08	400S	240E	4303716101	NAVAJO TRIBE L-6 (ANETH G-308)		2	A	WI
N5700	08	400S	240E	4303716119	NAVAJO TRIBE E-16 (ANETH H-208)		2	A	WI
N5700	08	400S	240E	4303716284	NAVAJO FED 9-1 (ANETH E-208)		2	A	WI
N5700	08	400S	240E	4303716298	NAVAJO TRIBE E-13 (ANETH F-408)		2	A	WI
N5700	08	400S	240E	4303716323	NAVAJO TRIBE L-3 (ANETH H-408)		2	A	WI
N5700	09	400S	240E	4303716061	NAVAJO TRIBE E-14 (ANETH E-309)		2	A	WI
N5700	09	400S	240E	4303716082	NAVAJO TRIBE E-4 (ANETH F-409)		2	A	WI
N5700	10	400S	240E	4303716125	NAVAJO TRIBE E-7 (ANETH H-410)		2	I	WI
N5700	11	400S	240E	4303715940	ANETH UNIT E-411		2	A	WI
N5700	11	400S	240E	4303715944	NAVAJO A-10/34-11 (ANETH G-411)		2	A	WI
N5700	11	400S	240E	4303716295	NAVAJO A-12/23-11 (ANETH F-311)		2	A	WI
N5700	13	400S	240E	4303715938	NAV TRIBE A-13 (ANETH E-213)		2	A	WI
N5700	13	400S	240E	4303715941	NAVAJO A-4 (ANETH E-413)		2	A	WI
N5700	14	400S	240E	4303715939	NAVAJO A-6 (ANETH E-214)		2	A	WI
N5700	14	400S	240E	4303715942	ANETH F-314		2	A	WI
N5700	14	400S	240E	4303715943	NAVAJO A-7/32-14 (ANETH G-214)		2	A	WI
N5700	14	400S	240E	4303715945	NAVAJO A-1/34-14 (ANETH G-414)		2	A	WI
N5700	14	400S	240E	4303716310	NAVAJO A-9/41-14 (ANETH H-114)		2	A	WI
N5700	14	400S	240E	4303716421	ANETH UNIT E414		2	A	WI
N5700	14	400S	240E	4303716422	ANETH UNIT F-114		2	A	WI
N5700	14	400S	240E	4303731381	ANETH UNIT H314X		2	I	WI
N5700	15	400S	240E	4303716116	ANETH G-415		2	A	WI
N5700	15	400S	240E	4303716296	NAVAJO TRIBAL E-8 (ANETH F-315)		2	A	WI
N5700	15	400S	240E	4303730213	ANETH E-315		2	A	WI
N5700	15	400S	240E	4303730312	ANETH H-315		2	A	WI
N5700	16	400S	240E	4303715832	STATE THREE 11-16 (ANETH E-116)		3	A	WI
N5700	16	400S	240E	4303716285	ST THREE 21-16 (ANETH F-116)		3	A	WI
N5700	16	400S	240E	4303716297	ST THREE 23-16 (ANETH F-316)		3	A	WI

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	16	400S	240E	4303716312	STATE THREE 42-16 (ANETH H-216)	3	A	WI
N5700	16	400S	240E	4303720230	ANETH H-416	3	A	WI
N5700	16	400S	240E	4303730094	ANETH E-316	3	A	WI
N5700	16	400S	240E	4303730107	ANETH G-316	3	A	WI
N5700	16	400S	240E	4303730333	ANETH F-416	3	A	WI
N5700	16	400S	240E	4303730344	ANETH G-116	3	A	WI
N5700	17	400S	240E	4303716049	ANETH UNIT E-117	2	A	WI
N5700	17	400S	240E	4303716062	NAVAJO TRIBAL G-7 (ANETH E317)	2	A	WI
N5700	17	400S	240E	4303716089	NAVAJO TRIBAL G-3 (ANETH G-117)	2	A	WI
N5700	17	400S	240E	4303716103	NAVAJO TRIBAL 1-X-G (ANETH G-317)	2	A	WI
N5700	17	400S	240E	4303716286	NAVAJO TRIBAL G-8 (ANETH F-217)	2	A	WI
N5700	17	400S	240E	4303716299	NAVAJO TRIBAL G-6 (ANETH F-417)	2	A	WI
N5700	17	400S	240E	4303716313	NAV TRIBAL L-4 (ANETH H-217)	2	A	WI
N5700	17	400S	240E	4303716326	NAVAJO TRIBAL L-1 (ANETH H-417)	2	A	WI
N5700	18	400S	240E	4303715083	NAVAJO TRIBAL FED U 3	2	A	WI
N5700	18	400S	240E	4303715413	ANETH U E-118 (W ISMY FED 1)	1	A	WI
N5700	18	400S	240E	4303716063	NAVAJO TRIBAL 4 (ANETH E-318)	1	A	WI
N5700	18	400S	240E	4303716090	NAVAJO TRIBE 2 (ANETH G-118)	2	A	WI
N5700	18	400S	240E	4303716104	NAVAJO TRIBE G-4 (ANETH G-318)	2	A	WI
N5700	18	400S	240E	4303716120	NAVAJO TRIBAL G-5 (ANETH H-218)	2	A	WI
N5700	18	400S	240E	4303716287	NAVAJO FED U 1 (ANETH F-218)	2	A	WI
N5700	18	400S	240E	4303716327	NAVAJO TRIBAL G-2 (ANETH H-418)	2	A	WI
N5700	18	400S	240E	4303730137	ANETH U E218	1	A	WI
N5700	18	400S	240E	4303730155	ANETH U F118	1	A	WI
N5700	19	400S	240E	4303716077	NAVAJO TRIBE D-26 (ANETH F-219)	2	A	WI
N5700	19	400S	240E	4303716091	NAVAJO TRIBE D-16 (ANETH G-119)	2	A	WI
N5700	19	400S	240E	4303716121	NAVAJO TRIBE D-3 (ANETH H-219)	2	A	WI
N5700	19	400S	240E	4303716280	NAVAJO FED U B-1 (ANETH E-119)	2	A	WI
N5700	19	400S	240E	4303716309	NAVAJO TRIBE D-25 (ANETH G-319)	2	A	WI
N5700	19	400S	240E	4303716328	NAVAJO TRIBE D-27 (ANETH H-419)	2	A	WI
N5700	20	400S	240E	4303716050	NAVAJO TRIBE D-10 (ANETH E-120)	2	A	WI

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	20	400S	240E	4303716065	NAVAJO TRIBE D-17 (ANETH E-320)	2	A	WI
N5700	20	400S	240E	4303716092	NAVAJO TRIBE L-5 (ANETH G-120)	2	A	WI
N5700	20	400S	240E	4303716105	NAVAJO TRIBE D-12 (ANETH G-320)	2	A	WI
N5700	20	400S	240E	4303716288	NAVAJO TRIBE D-8 (ANETH F-220)	2	A	WI
N5700	20	400S	240E	4303716300	NAVAJO TRIBE D-20 (ANETH F-420)	2	A	WI
N5700	20	400S	240E	4303716314	NAVAJO TRIBE L-2 (ANETH H-220)	2	A	WI
N5700	20	400S	240E	4303716329	NAVAJO TRIBE D-13 (ANETH H-420)	2	A	WI
N5700	21	400S	240E	4303716051	NAVAJO TRIBE D-4 (ANETH E-121)	2	A	WI
N5700	21	400S	240E	4303716066	NAVAJO TRIBE D-14 (ANETH E-321)	2	A	WI
N5700	21	400S	240E	4303716078	NAVAJO TRIBE D-6 (ANETH F-221)	2	A	WI
N5700	21	400S	240E	4303716084	NAVAJO TRIBE D-21 (ANETH F-421)	2	A	WI
N5700	21	400S	240E	4303716122	NAVAJO TRIBE D-7 (ANETH H-221)	2	A	WI
N5700	21	400S	240E	4303716330	NAVAJO TRIBE D-24 (ANETH H-421)	2	A	WI
N5700	21	400S	240E	4303730095	ANETH G-321X	2	A	WI
N5700	21	400S	240E	4303730335	ANETH G-121X	2	A	WI
N5700	22	400S	240E	4303716067	NAVAJO TRIBE D-19 (ANETH E-322)	2	A	WI
N5700	22	400S	240E	4303716085	NAVAJO TRIBE D-23 (ANETH F-422)	2	A	WI
N5700	22	400S	240E	4303716117	NAVAJO TRIBE D-2 (ANETH H-122)	2	A	WI
N5700	22	400S	240E	4303716127	NAVAJO TRIBE D-22 (ANETH H-422)	2	I	WI
N5700	22	400S	240E	4303720231	ANETH G-322X	2	A	WI
N5700	22	400S	240E	4303730215	ANETH E-122	2	A	WI
N5700	22	400S	240E	4303730242	ANETH H-222	2	A	WI
N5700	22	400S	240E	4303730373	ANETH F-222	2	A	WI
N5700	22	400S	240E	4303730425	ANETH G-122	2	A	WI
N5700	23	400S	240E	4303716068	NAVAJO TRIBE C-12 (ANETH E-323)	2	A	WI
N5700	23	400S	240E	4303716079	NAVAJO TRIBE C-7 (ANETH F-223)	2	A	WI
N5700	23	400S	240E	4303716086	NAVAJO TRIBE C-17 (ANETH F-423)	2	A	WI
N5700	23	400S	240E	4303716123	NAVAJO TRIBE C-8 (ANETH H-223)	2	A	WI
N5700	23	400S	240E	4303716128	NAVAJO TRIBE C-3 (ANETH H-423)	2	A	WI
N5700	23	400S	240E	4303716306	NAVAJO TRIBE C-1 (ANETH G-123)	2	A	WI
N5700	23	400S	240E	4303730235	ANETH F-123	2	A	WI

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	24	400S	240E	4303716069	NAVAJO TRIBE C-10 (ANETH E-324)	2	A	WI
N5700	24	400S	240E	4303716087	NAVAJO TRIBE C-13 (ANETH F-424)	2	A	WI
N5700	24	400S	240E	4303716111	NAVAJO TRIBE C-15 (ANETH G-324)	2	A	WI
N5700	24	400S	240E	4303716289	NAVAJO TRIBE C-16 (ANETH F-224)	2	A	WI
N5700	24	400S	240E	4303716331	NAVAJO TRIBE C-28 (ANETH H-424)	2	A	WI
N5700	25	400S	240E	4303716070	NAVAJO TRIBE C-21 (ANETH E-325)	2	A	WI
N5700	25	400S	240E	4303716080	NAVAJO TRIBE C-20 (F225)	2	A	WI
N5700	25	400S	240E	4303716095	ANETH UNIT G125	2	A	WI
N5700	25	400S	240E	4303716124	NAVAJO TRIBE C-11 (ANETH H-225)	2	A	WI
N5700	25	400S	240E	4303716129	NAVAJO TRIBE C-24 (ANETH H-425)	2	A	WI
N5700	25	400S	240E	4303716301	NAVAJO TRIBE C-32 (ANETH F-425)	2	A	WI
N5700	26	400S	240E	4303716054	NAVAJO TRIBE C-29 (ANETH E-126)	2	A	WI
N5700	26	400S	240E	4303716071	NAVAJO TRIBE C-30 (ANETH E-326)	2	A	WI
N5700	26	400S	240E	4303716113	NAVAJO TRIBE C-27 (ANETH G-326)	2	A	WI
N5700	26	400S	240E	4303716290	NAVAJO TRIBE C-23 (ANETH F-226)	2	A	WI
N5700	26	400S	240E	4303716302	NAVAJO TRIBE C-4 (ANETH F-426)	2	A	WI
N5700	26	400S	240E	4303716316	NAVAJO TRIBE C-19 (ANETH H-226)	2	A	WI
N5700	26	400S	240E	4303716332	NAVAJO TRIBE C-31 (ANETH H-426)	2	A	WI
N5700	26	400S	240E	4303730372	ANETH G-126X	2	A	WI
N5700	27	400S	240E	4303716223	ANETH 27-B2 (ANETH F-227)	2	I	WI
N5700	27	400S	240E	4303716307	ANETH 27-C-1 (ANETH G-127)	2	A	WI
N5700	27	400S	240E	4303716317	ANETH 27-D2 (ANETH H-227)	2	A	WI
N5700	27	400S	240E	4303716333	ANETH 27-D-4 (ANETH H-427)	2	A	WI
N5700	27	400S	240E	4303716782	ANETH 27-A-1 (ANETH E-127)	2	A	WI
N5700	28	400S	240E	4303716222	ANETH 28-A-1 (ANETH E-128)	2	A	WI
N5700	28	400S	240E	4303716224	ANETH 28-C-1 (ANETH G-128)	2	A	WI
N5700	28	400S	240E	4303716228	ANETH H-228	2	A	WI
N5700	29	400S	240E	4303716055	NAVAJO TRIBE S-2 (ANETH E-129)	2	A	WI
N5700	29	400S	240E	4303716097	NAVAJO TRIBE S-1 (ANETH G-129)	2	A	WI
N5700	29	400S	240E	4303716292	NAVAJO TRIBE S-4 (ANETH F-229)	2	I	WI
N5700	29	400S	240E	4303716318	NAVAJO TRIBE S-3 (ANETH H-229)	2	A	WI

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	34	400S	240E	4303716303	ANETH 34-B-4 (ANETH F-434)	2	A	WI
N5700	34	400S	240E	4303716319	ANETH 34-D2 (ANETH H-234)	2	I	WI
N5700	35	400S	240E	4303716293	NAVAJO TRIBE Q-5 (ANETH F-235)	2	A	WI
N5700	35	400S	240E	4303716304	NAVAJO TRIBE Q-8 (ANETH F-435)	2	A	WI
N5700	35	400S	240E	4303716320	NAVAJO TRIBE Q-4 (ANETH H-235)	2	A	WI
N5700	36	400S	240E	4303715485	NAVAJO 4 (ANETH E-136)	2	A	WI
N5700	36	400S	240E	4303715486	NAV TRB 2-A (G136)	2	A	WI
N5700	36	400S	240E	4303715487	NAVAJO 1 (ANETH H-236)	2	A	WI
N5700	36	400S	240E	4303716294	NAVAJO 3 (ANETH F-236)	2	A	WI
N5700	19	400S	250E	4303716140	ANETH UNIT L-419	2	A	WI
N5700	29	400S	250E	4303716131	NAVAJO TRIBE F-8 (ANETH J-129)	2	A	WI
N5700	30	400S	250E	4303716132	NAVAJO TRIBE F-9 (ANETH J-130)	2	A	WI
N5700	30	400S	250E	4303716134	NAVAJO TRIBE F-5 (ANETH J-330)	2	A	WI
N5700	30	400S	250E	4303716135	NAVAJO TRIBE F-2 (ANETH K-230)	2	A	WI
N5700	30	400S	250E	4303716137	NAVAJO TRIBE F-7 (ANETH K-430)	2	A	WI
N5700	30	400S	250E	4303716139	NAVAJO TRIBE F-6 (ANETH L-330)	2	A	WI
N5700	30	400S	250E	4303716141	NAVAJO TRIBE F-10 (ANETH M-230)	2	A	WI
N5700	30	400S	250E	4303716337	NAVAJO TRIBE F-11 (ANETH M-430)	2	A	WI
N5700	31	400S	250E	4303715946	NAVAJO TRIBE C11-31 (J131)	2	A	WI
N5700	31	400S	250E	4303716335	NAVAJO TRIBE C-22-31 (ANETH K-231)	2	A	WI

**THE
NAVAJO
NATION****MINERALS DEPARTMENT**

Post Office Box 1910

Window Rock, Arizona 86515

Phone: (928) 871-6587 • Fax: (928) 871-7095

KELSEY A. BEGAYE
PRESIDENT**TAYLOR MCKENZIE, M.D.**
VICE PRESIDENT

October 11, 2002

Mr. Don Sellars
Regulatory Specialist
ChevronTexaco
11111 S. Wilcrest
Houston, Texas 77099

Subject: Navajo Nation Assignment of Oil & Gas Lease

Dear Mr. Sellars:

Attached are fourteen (14) approved Navajo Nation Assignment of Oil and Gas Lease applications for assignment of interest from Texaco Exploration & Production, Inc. to Chevron U.S.A., Inc. (Chevron) for the following leases:

- | | | |
|---------------------|---------------------|----------------------|
| 1) I-149-IND-8834 | 6) I-149-IND-8839 | 11) 14-20-603-4035 |
| 2) I-149-IND-8835 | 7) 14-20-603-2057 | 12) 14-20-603-4037 |
| 3) I-149-IND-8836 | 8) 14-20-603-2059 | 13) 14-20-603-5043-A |
| 4) I-149-IND-8838 | 9) 14-20-603-4030-A | 14) 14-20-603-5446 |
| 5) I-149-IND-8839-A | 10) 14-20-603-4032 | |

If you have any questions, please call me or Mr. Brad Nesemeier at (928) 871-6587.

Sincerely,

Akhtar Zaman, Director
Minerals Department

Attachments
AZ/GLB/cab

OPERATOR CHANGE WORKSHEET

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change

X Merger

The operator of the well(s) listed below has changed, effective: **05-01-2002**

FROM: (Old Operator):	TO: (New Operator):
TEXACO EXPLORATION & PRODUCTION INC	CHEVRON USA INC
Address: 3300 NORTH BUTLER, STE 100	Address: P O BOX 36366
FARMINGTON, NM 87401	HOUSTON, TX 79702
Phone: 1-(505)-325-4397	Phone: 1-(915)-687-2000
Account No. N5700	Account No. N0210

CA No.

Unit:

ANETH

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MESA 1 (ANETH C411)	11-40S-23E	43-037-16034	99990	FEDERAL	WIW	I
BURTON 23-12 (ANETH B312)	12-40S-23E	43-037-16272	99990	FEDERAL	WIW	A
BURTON 31-12 (ANETH C-112)	12-40S-23E	43-037-16274	99990	FEDERAL	WIW	I
BURTON 42-12 (ANETH D212)	12-40S-23E	43-037-16278	99990	FEDERAL	WIW	A
ANETH UNIT D-412	12-40S-23E	43-037-30049	99990	FEDERAL	WIW	A
ANETH UNIT C-312	12-40S-23E	43-037-30112	99990	FEDERAL	WIW	A
BURTON 22-13 (ANETH B-213)	13-40S-23E	43-037-15825	99990	FEDERAL	WIW	A
BURTON 31-13 (ANETH C-113)	13-40S-23E	43-037-15827	99990	FEDERAL	WIW	A
BURTON 33-13 (ANETH C-313)	13-40S-23E	43-037-15828	99990	FEDERAL	WIW	A
BURTON 42-13 (ANETH D213)	13-40S-23E	43-037-15830	7000	FEDERAL	WIW	A
BURTON 44-13 (ANETH D-413)	13-40S-23E	43-037-16279	99990	FEDERAL	WIW	A
ANETH UNIT A-113	13-40S-23E	43-037-30119	99990	FEDERAL	WIW	A
ANETH UNIT D113	13-40S-23E	43-037-30174	7000	FEDERAL	WIW	A
ANETH B-413	13-40S-23E	43-037-30297	99990	FEDERAL	WIW	A
ANETH UNIT A-313	13-40S-23E	43-037-30299	99990	FEDERAL	WIW	A
ARROWHEAD 6 (ANETH B-114)	14-40S-23E	43-037-16032	99990	FEDERAL	WIW	A
ARROWHEAD 3 (ANETH C-214)	14-40S-23E	43-037-16033	99990	FEDERAL	WIW	A
ARROWHEAD 5 (ANETH C-414)	14-40S-23E	43-037-16035	99990	FEDERAL	WIW	A
ARROWHEAD 4 (ANETH D-314)	14-40S-23E	43-037-16038	99990	FEDERAL	WIW	A
ARROWHEAD 2 (ANETH B-314)	14-40S-23E	43-037-16273	99990	FEDERAL	WIW	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-2-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/06/2002
2. (R649-2-10) Sundry or legal documentation was received from the **NEW** operator on: 04/12/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 10/16/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 564408-0143
5. If **NO**, the operator was contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 10/11/2002

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 10/11/2002

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 10/21/2002

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 11/13/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 11/13/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 8975810026

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS: Chevron USA Inc merged with Texaco Exploration & Production Inc to form ChevronTexaco Inc although all the Utah operations will be operated by Chevron USA Inc.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection wells</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: <u>See Attachment</u>
2. NAME OF OPERATOR: <u>Resolute Natural Resources Company</u> <u>N2700</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <u>Navajo</u>
3. ADDRESS OF OPERATOR: <u>1675 Broadway, Suite 1950</u> CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u> PHONE NUMBER: <u>(303) 534-4600</u>		7. UNIT or CA AGREEMENT NAME: <u>Aneth Unit</u>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>See Attachment</u> COUNTY: <u>San Juan</u>		8. WELL NAME and NUMBER: <u>See Attachment</u>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <u></u> STATE: <u>UTAH</u>		9. API NUMBER: <u>See Attach</u>
		10. FIELD AND POOL, OR WILDCAT: <u>Desert Creek</u>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As of December 1, 2004, Chevron U.S.A. Inc. resigned as Operator of the Aneth Unit. The successor operator is Resolute Natural Resources Company.

NAME (PLEASE PRINT) <u>Jane Pasque</u>	TITLE <u>Vice President</u>
SIGNATURE <u>Jane Pasque</u>	DATE <u>11/30/04</u>

(This space for State use only)

APPROVED 12/29/2004
ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER See attached exhibit.

2. NAME OF OPERATOR:
Resolute Natural Resources Company

3. ADDRESS OF OPERATOR:
1675 Broadway, Suite 1950 CITY **Denver** STATE **CO** ZIP **80202**

PHONE NUMBER:
(303) 534-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: **San Juan**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
See attached exhibit.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Navajo

7. UNIT or CA AGREEMENT NAME:
Aneth Unit

8. WELL NAME and NUMBER:
See attached exhibit.

9. API NUMBER:
See attached exhibit.

10. FIELD AND POOL, OR WILDCAT:
Aneth

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As of December 1, 2004, Chevron U.S.A. Inc. resigned as operator of the Aneth Unit. Resolute Natural Resources Company has been elected the successor operator.

RECEIVED

DEC 22 2004

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) **Chevron U.S.A. Inc.**

110210

TITLE **A. E. Wacker, Attorney-in-Fact**

SIGNATURE

A. E. Wacker

DATE **12/20/2004**

(This space for State use only)

APPROVED

ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See attached exhibit.	API Number See attached exhibit.
Location of Well Footage : <u> </u> County : <u>San Juan</u>	Field or Unit Name Aneth Unit
QQ, Section, Township, Range: <u> </u> State : <u>UTAH</u>	Lease Designation and Number See attached exhibit.

EFFECTIVE DATE OF TRANSFER: 12/1/2004

CURRENT OPERATOR

N0210

Company: Chevron U.S.A. Inc.
Address: 1111 Bagby St.
city Houston state TX zip 77002
Phone: (713) 752-6000
Comments:

Name: A. E. Wacker
Signature: A. E. Wacker
Title: Attorney-in-Fact
Date: 12/20/2004

RECEIVED

DEC 22 2004

NEW OPERATOR

N2700

DIV. OF OIL, GAS & MINING

Company: Resolute Natural Resources Company
Address: 1675 Broadway, Suite 1950
city Denver state CO zip 80202
Phone: (303) 534-4600 xt
Comments:

Name: Janet Pogue xt
Signature: Janet Pogue
Title: Vice President
Date: 12/21/04

(This space for State use only)

Transfer approved by: David J. Finn
Title: VIC Geologist

Approval Date: 12-29-04

Comments: Transfer of Authority to Inject into the Aneth C214 and Aneth B14
contingent on this office receiving a corrective action plan for
each well. Both well Aneth 214 failed 5 year test on 10/13/2004
Operator would not conduct scheduled 5 year test on Aneth B14.
(considered a failure).

NUM	API NUM	Q1	Q2	SEC	TWSP	RNG	LEGAL	Lease	Status 12/1/04	NNEPA Well List	USEPA Well List	UIC Program
H222	4303730242	SE	NW	22	40S	24E		I-149-IND-8836	Active	H222	H222	Navajo Nation
F418	4303715083	SE	SW	18	T40S	R24E	650' FSL/1825' FWL	I-149-IND-8835	Active	F418	F418	Navajo Nation
E307	4303715412	NW	SW	7	T40S	R24E	1980' FSL/660' FWL	SL-067807	Active	E307	E307	Navajo Nation
E118	4303715413	NW	NW	18	T40S	R24E	660' FNL/660' FWL	SL-067807	Active	E118	E118	Navajo Nation
F407	4303715415	SE	SW	7	T40S	R24E	660' FSL/1980' FWL	SL-067807	Active	F407	F407	Navajo Nation
E136	4303715485	NW	NW	36	T40S	R24E	660' FNL/660' FWL	14-20-603-5444	Active	E136	E136	Navajo Nation
G136	4303715486	NW	NE	36	T40S	R24E	785' FNL/2040' FEL	14-20-603-5443	Active	G136	G136	Navajo Nation
H236	4303715487	SE	NE	36	T40S	R24E	1980' FNL/660' FEL	14-20-603-5443	P/A			Navajo Nation
B213	4303715825	SE	NW	13	T40S	R23E	3300' FSL/3300' FEL	SL-070968-A	Active			State of Utah
C113	4303715827	NW	NE	13	T40S	R23E	4602' FSL/1993' FEL	SL-070968-A	Active			State of Utah
C313	4303715828	NW	SE	13	T40S	R23E	1949' FSL/1991' FEL	SL-070968-A	Active			State of Utah
D213	4303715830	SE	NE	13	T40S	R23E	3263' FSL/660' FEL	SL-070968-A	Active			State of Utah
E116	4303715832	NW	NW	16	T40S	R24E	601' FNL/550' FWL	ML-3156	Active	E116	E116	Navajo Nation
E213	4303715938	SW	NW	13	T40S	R24E	2140' FNL/740' FWL	I-IND-149-8837	Active	E213	E213	Navajo Nation
E214	4303715939	SW	NW	14	T40S	R24E	1940' FNL/650' FWL	I-149-IND-8837	Active	E214	E214	Navajo Nation
E411	4303715940	SW	SW	11	T40S	R24E	500' FSL/820' FWL	I-149-IND-8837	Active	E411	E411	Navajo Nation
E413	4303715941	SW	SW	13	T40S	R24E	660' FSL/660' FWL	IND-149-8837	Active	E413	E413	Navajo Nation
F314	4303715942	NE	SW	14	T40S	R24E	1980' FSL/1980'FWL	I-149-IND-8837	Active	F314	F314	Navajo Nation
G214	4303715943	SW	NE	14	T40S	R24E	2140' FNL/2010' FEL	I-149-IND-8839	P/A			Navajo Nation
G411	4303715944	SW	SE	11	T40S	R24E	680' FSL/1950' FEL	I-149-IND-8837	Active	G411	G411	Navajo Nation
G414	4303715945	SW	SE	14	T40S	R24E	660' FSL/1980' FEL	I-149-IND-8837	Active	G414	G414	Navajo Nation
J131	4303715946	NW	NW	31	T40S	R25E	660' FNL/638' FWL	14-20-603-372	Active	J131	J131	Navajo Nation
B114	4303716032	NE	NW	14	T40S	R23E	660' FNL/1980' FWL	SL-070968	Shut-In			State of Utah
C214	4303716033	SW	NE	14	T40S	R23E	1890' FNL/1930' FEL	SL-070968	Shut-In			State of Utah
C411	4303716034	SW	SE	11	T40S	R23E	600' FSL/2010' FEL	SL-070968-B	P/A			State of Utah
C414	4303716035	SW	SE	14	T40S	R23E	760' FSL/2000' FEL	SL-070968	Active			State of Utah
D314	4303716038	NE	SE	14	T40S	R23E	1980' FSL/660' FEL	SL-070968	Active			State of Utah
E117	4303716049	NW	NW	17	T40S	R24E	520' FNL/645' FWL	I-149-IND-8835	Active	E117	E117	Navajo Nation
E120	4303716050	NW	NW	20	T40S	R24E	660' FNL/660' FWL	I-149-IND-8836	Active	E120	E120	Navajo Nation
E121	4303716051	NW	NW	21	T40S	R24E	660' FNL/760' FWL	I-149-IND-8836	Active	E121	E121	Navajo Nation
E126	4303716054	NW	NW	26	T40S	R24E	760' FNL/660' FWL	I-149-IND-8838	Active	E126	E126	Navajo Nation
E129	4303716055	NW	NW	29	T40S	R24E	660' FNL/660' FWL	14-20-603-4030	Active	E129	E129	Navajo Nation
E308	4303716060	NW	SW	8	T40S	R24E	1820' FSL/645' FWL	I-149-IND-8833	Active	E308	E308	Navajo Nation
E309	4303716061	NW	SW	9	T40S	R24E	1900' FSL/500' FWL	I-149-IND-8834	P/A			Navajo Nation
E317	4303716062	NW	SW	17	40S	24E	1980' FSL/660' FWL	I-149-IND-8835	Active	E317	E317	Navajo Nation
E318	4303716063	NW	SW	18	T40S	R24E	1980' FSL/660' FWL	SL-067807	Active	E318	E318	Navajo Nation
E319	4303716064	NW	SW	19	T40S	R24E	2040' FSL/680' FWL	I-149-IND-8836	P/A			Navajo Nation
E320	4303716065	NW	SW	20	T40S	R24E	2140' FSL/820' FWL	I-149-IND-8836	Active	E320	E320	Navajo Nation
E321	4303716066	NW	SW	21	T40S	R24E	2140' FSL/720' FWL	I-149-IND-8836	Active	E321	E321	Navajo Nation
E322	4303716067	NW	SW	22	T40S	R24E	1980' FSL/660' FWL	I-149-IND-8836	Active	E322	E322	Navajo Nation
E323	4303716068	NW	SW	23	T40S	R24E	1980' FSL/510' FWL	I-149-IND-8838	Active	E323	E323	Navajo Nation
E324	4303716069	NW	SW	24	T40S	R24E	1980' FSL/660'FWL	I-149-IND-8838	Active	E324	E324	Navajo Nation
E325	4303716070	NW	SW	25	T40S	R24E	1980' FSL/660' FWL	I-149-IND-8838	Active	E325	E325	Navajo Nation
E326	4303716071	NW	SW	26	T40S	R24E	1980' FSL/660' FWL	I-149-IND-8838	Active	E326	E326	Navajo Nation
F115	4303716074	NE	NW	15	T40S	R24E	690' FNL/2140' FWL	I-149-IND-8834	Active	F115	F115	Navajo Nation

F208	4303716076	SE	NW	8	T40S	R24E	2140' FNL/2050' FWL	I-149-IND-8833	Active	F208	F208	Navajo Nation
F219	4303716077	SE	NW	19	T40S	R24E	1820' FNL/2140' FWL	I-149-IND-8836	Active	F219	F219	Navajo Nation
F221	4303716078	SE	NW	21	T40S	R24E	1980' FNL/1980' FWL	I-149-IND-8836	Active	F221	F221	Navajo Nation
F223	4303716079	SE	NW	23	T40S	R24E	1980' FNL/1820' FWL	I-149-IND-8838	Active	F223	F223	Navajo Nation
F225	4303716080	SE	NW	25	T40S	R24E	2040' FNL/2080' FWL	I-149-IND-8838	Active	F225	F225	Navajo Nation
F409	4303716082	SE	SW	9	T40S	R24E	660' FSL/1980' FWL	I-149-IND-8834	Active	F409	F409	Navajo Nation
F421	4303716084	SE	SW	21	T40S	R24E	585' FSL/1990' FWL	I-149-IND-8836	Active	F421	F421	Navajo Nation
F422	4303716085	SE	SW	22	T40S	R24E	660' FSL/1980' FWL	I-149-IND-8836	Active	F422	F422	Navajo Nation
F423	4303716086	SE	SW	23	T40S	R24E	770' FSL/1955' FWL	I-149-IND-8838	Active	F423	F423	Navajo Nation
F424	4303716087	SE	SW	24	T40S	R24E	660' FSL/2100' FWL	I-149-IND-8838	Active	F424	F424	Navajo Nation
G117	4303716089	NW	NE	17	T40S	R24E	660' FNL/1980' FEL	I-149-IND-8835	Active	G117	G117	Navajo Nation
G118	4303716090	NW	NE	18	T40S	R24E	800' FNL/1910' FEL	I-149-IND-8835	Active	G118	G118	Navajo Nation
G119	4303716091	NW	NE	19	T40S	R24E	660' FNL/2140' FEL	I-149-IND-8836	Active	G119	G119	Navajo Nation
G120	4303716092	NW	NE	20	T40S	R24E	660' FNL/1980' FEL	I-149-IND-8833	Active	G120	G120	Navajo Nation
G125	4303716095	NW	NE	25	T40S	R24E	660' FNL/2140' FEL	I-149-IND-8838	Active	G125	G125	Navajo Nation
G129	4303716097	NW	NE	29	T40S	R24E	580' FNL/1905' FEL	14-20-603-4030	Active	G129	G129	Navajo Nation
G307	4303716100	NW	SE	7	T40S	R24E	1900' FSL/1995' FEL	SL-067807	Active	G307	G307	Navajo Nation
G308	4303716101	NW	SE	8	T40S	R24E	1975' FSL/1830' FEL	I-149-IND-8834	Active	G308	G308	Navajo Nation
G317	4303716103	NW	SE	17	T40S	R24E	1778' FSL/1900' FEL	I-149-IND-8835	Active	G317	G317	Navajo Nation
G318	4303716104	NW	SE	18	T40S	R24E	2125' FSL/1980' FEL	I-149-IND-8835	Active	G318	G318	Navajo Nation
G320	4303716105	NW	SE	20	T40S	R24E	1980' FSL/1980' FEL	I-149-IND-8836	Active	G320	G320	Navajo Nation
G324	4303716111	NW	SE	24	T40S	R24E	1980' FSL/1980' FEL	I-149-IND-8838	Active	G324	G324	Navajo Nation
G326	4303716113	NW	SE	26	T40S	R24E	1980' FSL/1980' FEL	I-149-IND-8838	Active	G326	G326	Navajo Nation
G415	4303716116	SW	SE	15	T40S	R24E	820' FSL/2400' FEL	I-149-IND-8834	Active	G415	G415	Navajo Nation
H122	4303716117	NE	NE	22	T40S	R24E	660' FNL/660' FEL	I-149-IND-8836	Active	H122	H122	Navajo Nation
H207	4303716118	SE	NE	7	T40S	R24E	1820' FNL/820' FEL	SL-067807	T/A			State of Utah
H208	4303716119	SE	NE	8	T40S	R24E	2140' FNL/660' FEL	I-149-IND-8833	Active	H208	H208	Navajo Nation
H218	4303716120	SE	NE	18	T40S	R24E	1980' FNL/660' FEL	I-149-IND-8835	Active	H218	H218	Navajo Nation
H219	4303716121	SE	NE	19	T40S	R24E	1945' FNL/607' FEL	I-149-IND-8836	Active	H219	H219	Navajo Nation
H221	4303716122	SE	NE	21	T40S	R24E	1980' FNL/660' FEL	I-149-IND-8836	Active	H221	H221	Navajo Nation
H223	4303716123	SE	NE	23	T40S	R24E	1820' FNL/730' FEL	I-149-IND-8838	Active	H223	H223	Navajo Nation
H225	4303716124	SE	NE	25	T40S	R24E	1980' FNL/660' FEL	I-149-IND-8838	Active	H225	H225	Navajo Nation
H410	4303716125	SE	SE	10	T40S	R24E	625' FSL/545' FEL	I-149-IND-8834	P/A			Navajo Nation
H422	4303716127	SE	SE	22	T40S	R24E	660' FSL/660' FEL	I-149-IND-8836	P/A			Navajo Nation
H423	4303716128	SE	SE	23	T40S	R24E	820' FSL/450' FEL	I-149-IND-8838	Active	H423	H423	Navajo Nation
H425	4303716129	SE	SE	25	T40S	R24E	660' FSL/660' FEL	I-149-IND-8838	Active	H425	H425	Navajo Nation
J129	4303716131	NW	NW	29	T40S	R25E	620' FNL/615' FWL	I-149-IND-8839	P/A			Navajo Nation
J130	4303716132	NW	NW	30	T40S	R25E	720' FNL/590' FEL	I-149-IND-8839	Shut-In	J130	J130	Navajo Nation
J330	4303716134	NW	SW	30	T40S	R25E	2060' FSL/800' FWL	I-149-IND-8839	Active	J330	J330	Navajo Nation
K230	4303716135	SE	NW	30	T40S	R25E	2075' FSL/2140' FWL	I-149-IND-8839	Shut-In	K230	K230	Navajo Nation
K430	4303716137	SE	SW	30	T40S	R25E	660' FSL/1980' FWL	I-149-IND-8839	Active	K430	K430	Navajo Nation
L330	4303716139	NW	SE	30	T40S	R25E	2120' FSL/1960' FEL	I-149-IND-8839	Active	L330	L330	Navajo Nation
L419	4303716140	SW	SE	19	T40S	R25E	660' FSL/1980' FEL	I-149-IND-8839	Active	L419	L419	Navajo Nation
M230	4303716141	SE	NE	30	T40S	R25E	1930' FNL/660' FEL	I-149-IND-8839	Active	M230	M230	Navajo Nation
E128	4303716222	NW	NW	28	T40S	R24E	660' FNL/660' FWL	14-20-603-2056	Active	E128	E128	Navajo Nation
F227	4303716223	SE	NW	27	T40S	R24E	1980' FNL/1980' FWL	14-20-603-2056	T/A			Navajo Nation
G128	4303716224	NW	NE	28	T40S	R24E	660' FNL/1980' FEL	14-20-603-2056	Shut-In	G128	G128	Navajo Nation

H228	4303716228	SE	NE	28	T40S	R24E	2080' FNL/560' FEL	14-20-603-2056	T/A			Navajo Nation
A124	4303716270	NW	NW	24	T40S	R23E	500' FNL/500' FWL	SL-0701010-C	Active			State of Utah
B123	4303716271	NE	NW	23	T40S	R23E	500' FNL/2140' FWL	SL-0701010	Active			State of Utah
B312	4303716272	NE	SW	12	T40S	R23E	3295' FNL/3348' FEL	SL-070968-A	Active	B312	B312	Navajo Nation
B314	4303716273	NE	SW	14	T40S	R23E	2030' FSL/2030' FWL	SL-070968	Active			State of Utah
C112	4303716274	NW	NE	12	T40S	R23E	658' FNL/1974' FEL	SL-070968-A	P/A			State of Utah
C124	4303716275	NW	NE	24	T40S	R23E	660' FNL/1980' FEL	SL-0701010-C	P/A			State of Utah
C223	4303716276	SW	NE	23	T40S	R23E	1820' FNL/1980' FEL	SL-0701010	P/A			State of Utah
D114	4303716277	NE	NE	14	T40S	R23E	660' FNL/760' FEL	SL-070968	Active			State of Utah
D212	4303716278	SE	NE	12	T40S	R23E	1860' FNL/656' FEL	SL-070968-A	Shut-In	D212	D212	Navajo Nation
D413	4303716279	SE	SE	13	T40S	R23E	660' FSL/661' FEL	SL-070968-A	Active			State of Utah
E119	4303716280	NW	NW	19	T40S	R24E	500' FNL/820' FWL	I-149-IND-8836	Active	E119	E119	Navajo Nation
E207	4303716283	SW	NW	7	T40S	R24E	2030' FNL 750' FWL		T/A	E207	E207	
E208	4303716284	SW	NW	8	T40S	R24E	1930' FNL/500' FWL	I-149-IND-8833	T/A			Navajo Nation
F116	4303716285	NE	NW	16	T40S	R24E	660' FNL/1980' FWL	ML-3156	Active	F116	F116	Navajo Nation
F217	4303716286	SE	NW	17	T40S	R24E	1890' FNL/1930' FWL	I-149-IND-8835	Active	F217	F217	Navajo Nation
F218	4303716287	SE	NW	18	T40S	R24E	1970' FNL/2060' FWL	I-149-IND-8835	Active	F218	F218	Navajo Nation
F220	4303716288	SE	NW	20	T40S	R24E	1980' FNL/1980' FWL	I-149-IND-8836	Active	F220	F220	Navajo Nation
F224	4303716289	SE	NW	24	T40S	R24E	1980' FNL/1980' FWL	I-149-IND-8838	Active	F224	F224	Navajo Nation
F226	4303716290	SE	NW	26	T40S	R24E	1950' FNL/1900' FWL	I-149-IND-8838	Active	F226	F226	Navajo Nation
F229	4303716292	SE	NW	29	T40S	R24E	2015' FNL/1930' FWL	14-20-603-4030	P/A	F229	F229	Navajo Nation
F235	4303716293	SE	NW	35	T40S	R24E	1825' FNL/2010' FWL	14-20-603-2059	Active	F235	F235	Navajo Nation
F236	4303716294	SE	NW	36	T40S	R24E	1980' FNL/1980' FWL	14-20-603-5444	Active	F236	F236	Navajo Nation
F311	4303716295	NE	SW	11	T40S	R24E	1820' FSL/1980' FWL	I-149-IND-8837	P/A			Navajo Nation
F315	4303716296	NE	SW	15	T40S	R24E	1980' FSL/2010' FWL	I-149-IND-8834	Active	F315	F315	Navajo Nation
F316	4303716297	NE	SW	16	T40S	R24E	2260' FSL/2140' FWL	ML-3156	Active	F316	F316	Navajo Nation
F408	4303716298	SE	SW	8	T40S	R24E	660' FSL/1980' FWL	I-149-IND-8833	Active	F408	F408	Navajo Nation
F417	4303716299	SE	SW	17	T40S	R24E	500' FSL/2140' FWL	I-149-IND-8835	Active	F417	F417	Navajo Nation
F420	4303716300	SE	SW	20	T40S	R24E	660' FSL/1980' FWL	I-149-IND-8836	Active	F420	F420	Navajo Nation
F425	4303716301	SE	SW	25	T40S	R24E	795' FSL/1960' FWL	I-149-IND-8838	Active	F425	F425	Navajo Nation
F426	4303716302	SE	SW	26	T40S	R24E	632' FSL/1867' FWL	I-149-IND-8838	P/A			Navajo Nation
F434	4303716303	SE	SW	34	T40S	R24E	815' FSL/1860' FWL	14-20-603-2056	P/A			Navajo Nation
F435	4303716304	SE	SW	35	T40S	R24E	820' FSL/1930' FWL	14-20-603-2059	T/A			Navajo Nation
G123	4303716306	NW	NE	23	T40S	R24E	660' FNL/1530' FEL	I-149-IND-8838	Active	G123	G123	Navajo Nation
G127	4303716307	NW	NE	27	T40S	R24E	660' FNL/1980' FEL	14-20-603-2056	Active	G127	G127	Navajo Nation
G319	4303716309	NW	SE	19	T40S	R24E	1920' FSL/2060' FEL	I-149-IND-8836	Active	G319	G319	Navajo Nation
H216	4303716312	SE	NE	16	T40S	R24E	3331' FSL/703' FEL	ML-3156	Active	H216	H216	Navajo Nation
H217	4303716313	SE	NE	17	T40S	R24E	2070' FNL/820' FEL	I-149-IND-8833	Active	H217	H217	Navajo Nation
H220	4303716314	SE	NE	20	T40S	R24E	2025' FNL/560' FEL	I-149-IND-8833	Active	H220	H220	Navajo Nation
H226	4303716316	SE	NE	26	T40S	R24E	1980' FNL/780' FEL	I-149-IND-8838	Active	H226	H226	Navajo Nation
H227	4303716317	SE	NE	27	T40S	R24E	1980' FNL/630' FEL	14-20-603-2056	Active	H227	H227	Navajo Nation
H229	4303716318	SE	NE	29	T40S	R24E	1820' FNL/660' FEL	14-20-603-4030	Shut-In	H229	H229	Navajo Nation
H234	4303716319	SE	NE	34	T40S	R24E	1980' FNL/660' FEL	14-20-603-2056	Active	H234	H234	Navajo Nation
H235	4303716320	SE	NE	35	T40S	R24E	2000' FNL/770' FEL	14-20-603-2059	Active	H235	H235	Navajo Nation
H407	4303716322	SE	SE	7	T40S	R24E	645' FSL/500' FEL	I-149-IND-8835	Active	H407	H407	Navajo Nation
H408	4303716323	SE	SE	8	T40S	R24E	500' FSL/530' FEL	I-149-IND-8834	Active	H408	H408	Navajo Nation
H417	4303716326	SE	SE	17	T40S	R24E	500' FSL/690' FEL	I-149-IND-8833	Active	H417	H417	Navajo Nation

H418	4303716327	SE	SE	18	T40S	R24E	660' FSL/660' FEL	I-149-IND-8835	Active	H418	H418	Navajo Nation
H419	4303716328	SE	SE	19	T40S	R24E	570' FSL/450' FEL	I-149-IND-8836	P/A			Navajo Nation
H420	4303716329	SE	SE	20	T40S	R24E	660' FSL/660' FEL	I-149-IND-8836	Active	H420	H420	Navajo Nation
H421	4303716330	SE	SE	21	T40S	R24E	500' FSL/750' FEL	I-149-IND-8836	Active	H421	H421	Navajo Nation
H424	4303716331	SE	SE	24	T40S	R24E	820' FSL/610' FEL	I-149-IND-8838	Active	H424	H424	Navajo Nation
H426	4303716332	SE	SE	26	T40S	R24E	710' FSL/510' FEL	I-149-IND-8838	Active	H426	H426	Navajo Nation
H427	4303716333	SE	SE	27	T40S	R24E	660' FSL/660' FEL	14-20-603-2056	Active	H427	H427	Navajo Nation
K231	4303716335	SE	NW	31	T40S	R25E	2014' FNL/2054' FWL	14-20-603-372A	Active	K231	K231	Navajo Nation
M430	4303716337	SE	SE	30	T40S	R25E	670' FSL/790' FEL	I-149-IND-8839	Active	M430	M430	Navajo Nation
E414	4303716421	SW	SW	14	T40S	R24E	750' FSL/620' FWL	I-149-IND-8837	Active	E414	E414	Navajo Nation
F114	4303716422	NE	NW	14	40S	24E	720' FNL/1870' FWL	I-149-IND-8839	Active	F114	F114	Navajo Nation
E127	4303716782	NW	NW	27	T40S	R24E	660' FNL/660' FWL	14-20-603-2056	P/A			Navajo Nation
H416	4303720230	SE	SE	16	T40S	R24E	150' FSL/660' FEL	ML-3156	Active	H416	H416	Navajo Nation
G322X	4303720231	NW	SE	22	T40S	R24E	1550' FSL/1720' FEL	I-149-IND-8836	Active	G322X	G322X	Navajo Nation
D412	4303730049	SE	SE	12	T40S	R23E	500' FSL/150' FEL	SL-070968-A	Active	D412	D412	Navajo Nation
E316	4303730094	NW	SW	16	T40S	R24E	2190' FSL/128' FWL	ML-3156	Active	E316	E316	Navajo Nation
G321X	4303730095	NW	SE	21	T40S	R24E	1900' FSL/1755' FEL	I-149-IND-8836	Shut-In	G321X	G321X	Navajo Nation
G316	4303730107	NW	SE	16	T40S	R24E	2320' FSL/1745' FEL	ML-3156	Active	G316	G316	Navajo Nation
C312	4303730112	NW	SE	12	T40S	R23E	1610' FSL/1800' FEL	SL-070968-A	Active	C312	C312	Navajo Nation
A113	4303730119	NW	NW	13	T40S	R23E	700' FNL/650' FWL	SL-070968-A	Active			State of Utah
E218	4303730137	SW	NW	18	T40S	R24E	1860' FNL/660' FWL	SL-067807	Active	E218	E218	Navajo Nation
F118	4303730155	NE	NW	18	T40S	R24E	619' FNL/2184' FWL	SL-067807	Active	F118	F118	Navajo Nation
D113	4303730174	NE	NE	13	T40S	R23E	578' FNL/619' FEL	SL-070968-A	Active			State of Utah
E407	4303730175	SW	SW	7	T40S	R24E	618' FSL/577' FWL	SL-067807	Active	E407	E407	Navajo Nation
E315	4303730213	NW	SW	15	T40S	R24E	2212' FSL/591' FWL	I-149-IND-8834	Active	E315	E315	Navajo Nation
E122	4303730215	NW	NW	22	T40S	R24E	528' FNL/660' FWL	I-149-IND-8836	Active	E122	E122	Navajo Nation
F123	4303730235	NE	NW	23	T40S	R24E	660' FNL/2046' FWL	I-149-IND-8838	Shut-In	F123	F123	Navajo Nation
B413	4303730297	SE	SW	13	T40S	R23E	660' FSL/1980' FWL	SL-070968-A	Active			State of Utah
A313	4303730299	NW	SW	13	T40S	R23E	1840' FSL/470' FWL	SL-070968-A	Active			State of Utah
H315	4303730312	NE	SE	15	T40S	R24E	1980' FSL/660' FEL	I-149-IND-8834	Active	H315	H315	Navajo Nation
F416	4303730333	SE	SW	16	T40S	R24E	1000' FSL/1980' FWL	ML-3156	Active	F416	F416	Navajo Nation
G121X	4303730335	NW	NE	21	T40S	R24E	790' FNL/1780' FEL	I-149-IND-8836	Active	G121X	G121X	Navajo Nation
G116	4303730344	NW	NE	16	T40S	R24E	660' FNL/1980' FEL	ML-3156	Active	G116	G116	Navajo Nation
G126X	4303730372	NW	NE	26	T40S	R24E	860' FNL/1780' FEL	I-149-IND-8838	Active	G126X	G126X	Navajo Nation
F222	4303730373	SE	NW	22	T40S	R24E	1920' FNL/1980' FWL	I-149-IND-8836	Active	F222	F222	Navajo Nation
G122	4303730425	NW	NE	22	T40S	R24E	570' FNL/1960' FEL	I-149-IND-8836	Active	G122	G122	Navajo Nation
H314X	4303731381	NE	SE	14	T40S	R24E	1950' FSL/570' FEL	I-149-IND-8837	Active	H314X	H314X	Navajo Nation

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12/1/2004

FROM: (Old Operator):
 N0210-Chevron USA, Inc.
 PO Box 4791
 Houston, TX 77210-4791
 Phone: 1-(713) 752-7431

TO: (New Operator):
 N2700-Resolute Natural Resources Company
 1675 Broadway, Suite 1950
 Denver, CO 80202
 Phone: 1-(303) 534-4600

CA No.

Unit:

ANETH

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MESA 1 (ANETH C411)	11	400S	230E	4303716034	99990	Federal	WI	I
BURTON 23-12 (ANETH B312)	12	400S	230E	4303716272	99990	Federal	WI	A
BURTON 31-12 (ANETH C-112)	12	400S	230E	4303716274	99990	Federal	WI	I
BURTON 22-13 (ANETH B-213)	13	400S	230E	4303715825	99990	Federal	WI	A
BURTON 31-13 (ANETH C-113)	13	400S	230E	4303715827	99990	Federal	WI	A
BURTON 33-13 (ANETH C-313)	13	400S	230E	4303715828	99990	Federal	WI	A
BURTON 42-13 (D213)	13	400S	230E	4303715830	7000	Federal	WI	A
ARROWHEAD 6 (ANETH B-114)	14	400S	230E	4303716032	99990	Federal	WI	A
ARROWHEAD 3 (ANETH C-214)	14	400S	230E	4303716033	99990	Federal	WI	A
ARROWHEAD 5 (ANETH C-414)	14	400S	230E	4303716035	99990	Federal	WI	A
ARROWHEAD 4 (ANETH D-314)	14	400S	230E	4303716038	99990	Federal	WI	A
ARROWHEAD 2 (ANETH B-314)	14	400S	230E	4303716273	99990	Federal	WI	A
A W RICE 2 (ANETH B-123)	23	400S	230E	4303716271	99990	Federal	WI	A
A W RICE 3 (ANETH C-223)	23	400S	230E	4303716276	99990	Federal	WI	A
FEDERAL A-1 (ANETH A-124)	24	400S	230E	4303716270	99990	Federal	WI	A
FEDERAL 1 (ANETH C-124)	24	400S	230E	4303716275	99990	Federal	WI	A
W ISMY FED 3 (ANETH E307)	07	400S	240E	4303715412	99990	Federal	WI	A
W ISMY FED 2 (ANETH F-407)	07	400S	240E	4303715415	99990	Federal	WI	A
NAVAJO FED 6-1 (ANETH G-307)	07	400S	240E	4303716100	99990	Federal	WI	A
NAVAJO FED 7-1 (ANETH H-207)	07	400S	240E	4303716118	99990	Federal	WI	I
ANETH U E-118 (W ISMY FED 1)	18	400S	240E	4303715413	99990	Federal	WI	A
NAVAJO TRIBAL 4 (ANETH E-318)	18	400S	240E	4303716063	99990	Federal	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/22/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/13/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 11/22/2004
- Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: _____ requested
- Inspections of LA PA state/fee well sites complete on: 12/20/2004

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 12/29/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 12/29/2004
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: separate list
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B001263

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: B001264

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number B001262
2. The FORMER operator has requested a release of liability from their bond on: not yet
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

RESOLUTE
NATURAL RESOURCES

4303716033
405.23E14

Stephen E. Malkewicz, P.E.
Engineering Manager
303.534.4600 ext. 150
smalkewicz@rnrc.net

January 5, 2005

Mr. Dan Jarvis
Utah Oil and Gas Division
1594 West North Temple
Salt Lake City, Utah 84116

RECEIVED

JAN 10 2005

DIV. OF OIL, GAS & MINING

Dear Mr. Jarvis:

I appreciate the opportunity to visit with you yesterday about the Aneth Unit wells B-114 and C-214. The C-214 failed its last mechanical integrity test and the B114 was not available (due to a muddy road) when it was scheduled for a MIT, but it was believed to be unable to pass a MIT and as a result of these two factors is listed as failing its MIT as well.

To correct this situation, we plan to evaluate the B114 to see if it is mechanically sound. If the well is sound, we will schedule a new MIT to demonstrate its condition. If the B114 well is unacceptable, we will prepare a plan within the next 30 days to remediate the well. Also within the next 30 days we will prepare a plan to remediate the C214 well.

I apologize for the delay in responding to your letter of October 21, 2004 in regards to these two wells. If in the future you need a direct contact at Resolute Natural Resources, please feel free to contact me at 303-534-4600 ext 150, or Dale Cantwell, Resolute's Vice President of Operations at 303-534-4600 ext 130 or Mr. Roger Atcitty, our Field Supervisor in Montezuma Creek at 435-651-3682.

Thank you for your patience and best wishes for a 2005,

Very truly yours,

RESOLUTE NATURAL RESOURCES COMPANY

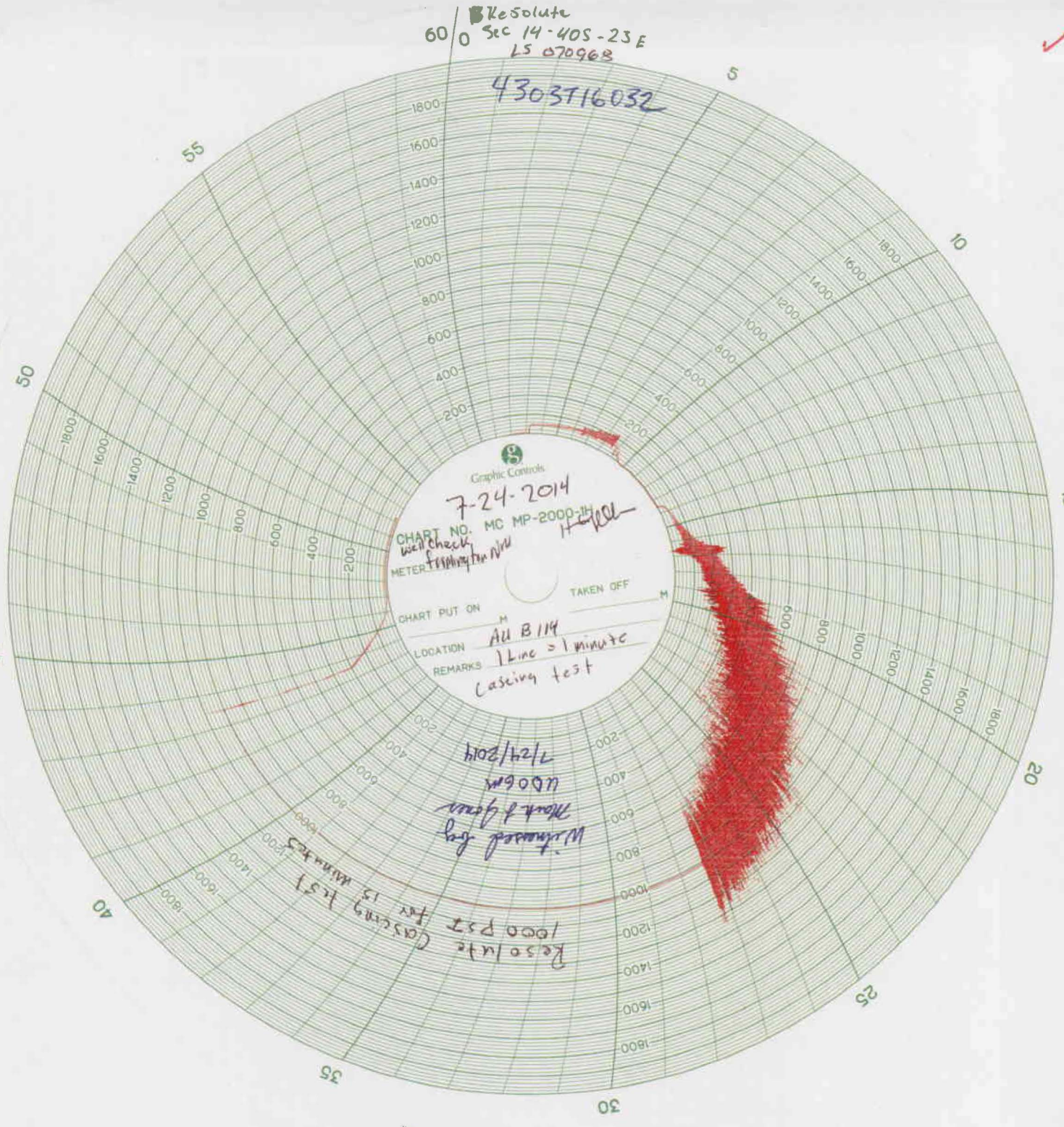
SE Malkewicz

Stephen E. Malkewicz
Manager of Engineering

4303716033
405.23E14

Resolute
Sec 14-40S-23E
LS 070968

4303T1603Z



Graphic Controls
7-24-2014
CHART NO. MC MP-2000-1H
well check
METER 1111111111
CHART PUT ON M
TAKEN OFF M
LOCATION All B 114
REMARKS 1 Line = 1 minute
Casting test

Resolute
Casting test
1000 PSI
for 15 minutes
Marked by
4006W
7/24/2014

Resolute
Sec 14-40S-23E
LS 070968

4303716032



Graphic Controls

7-24-2014

CHART NO. MC MP-2000-1H

well check

METER

CHART PUT ON

LOCATION

REMARKS

1 Line = 1 minute
Casing test

7/24/2014

4006m

Withstand by
Mark & Jones

Resolute
Casing test
1000 PSI for 15 minutes